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553-0002 大阪府大阪市福島区鷺洲5丁目12番4号 塩野義製薬株式会社内 Osaka (JP).

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(74) 代理人: 山内秀晃, 外(YAMAUCHI, Hideaki et al.); 〒553-0002 大阪府大阪市福島区鷺洲5丁目12番4号 塩野義製薬株式会社 知的財産部 Osaka (JP).

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(71) 出願人 (米国を除く全ての指定国について): 塩野義製薬株式会社 (SHIONOGI & CO., LTD.) [JP/JP]; 〒541-0045 大阪府大阪市中央区道修町3丁目1番8号 Osaka (JP).

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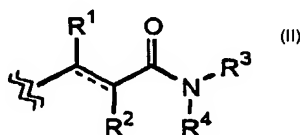
(72) 発明者; および

(75) 発明者/出願人 (米国についてのみ): 武本 浩 (TAKEMOTO, Hiroshi) [JP/JP]. 塩田武司 (SHIOTA, Takeshi) [JP/JP]. 高山正己 (TAKAYAMA, Masami) [JP/JP]; 〒

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(54) Title: COMPOUNDS EXHIBITING THROMBOPOIETIN RECEPTOR AGONISM

(54) 発明の名称: トロンボポエチン受容体アゴニスト作用を有する化合物

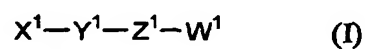


(57) Abstract: Pharmaceutical compositions exhibiting thrombopoietin receptor agonism, which contain as the active ingredient compounds of the general formula (I):  $X^1-Y^1-Z^1-W^1$  prodrugs of the same, pharmaceutically acceptable salts of both, or solvates of them wherein  $X^1$  is optionally substituted aryl, optionally substituted heteroaryl, or the like;  $Y^1$  is  $-NR^A CO-(CH_2)_{0-2}-$  (wherein  $R^A$  is hydrogen or the like) or the like;  $Z^1$  is optionally substituted phenylene or the like; and  $W^1$  is a group of the general formula (II): (II) (wherein  $R^1$ ,  $R^2$ ,  $R^3$  and  $R^4$  are each independently hydrogen, optionally substituted lower alkyl, or the like; and the broken line represents the presence or absence of a bond), or the like.

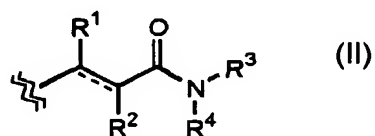
[続葉有]



(57) 要約:



[式中、 $X^1$ は置換されていてもよいアリール、置換されていてもよいヘテロアリール等； $Y^1$ は $-NR^A CO-(CH_2)_{0-2}-$ 等（式中、 $R^A$ は水素原子等）； $Z^1$ は置換されていてもよいフェニレン等； $W^1$ は式：



（式中、 $R^1$ 、 $R^2$ 、 $R^3$ 、および $R^4$ はそれぞれ独立して、水素原子、置換されていてもよい低級アルキル等、破線は結合の存在または不存在を表わす）で表わされる基等]で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物を有効成分として含有するトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

## 明細書

## トロンボポエチン受容体アゴニスト作用を有する化合物

## 5 技術分野

本発明は、トロンボポエチン受容体アゴニスト作用を有する化合物に関する。

## 背景技術

トロンボポエチンは、332個のアミノ酸からなるポリペプチドサイトカイン  
10 であり、受容体を介して巨核球細胞の分化、増殖を刺激することにより血小板産  
生を亢進することから、血小板減少症等の血小板数の異常を伴う血液疾患の病態  
に対する薬剤として期待されている。トロンボポエチン受容体をコードする遺伝  
子の塩基配列は、Proc. Natl. Acad. Sci. 89:5640-5644 (1992)に記載されている。  
トロンボポエチン受容体に親和性を有する低分子ペプチドも知られているが（特  
15 開平10-72492，WO96/40750）、これらのペプチド誘導体の経  
口投与は一般的に実用的でない。

トロンボポエチン受容体に親和性を有する低分子化合物としては、1，4-ベン  
ゾチアゼピン誘導体の特開平11-1477および特開平11-152276  
に記載されている。

20 本発明化合物と類似の構造を有する化合物が、特開平10-287634等に  
記載されているが、トロンボポエチン受容体親和性に関する記載はない。

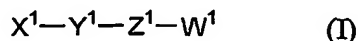
## 発明の開示

トロンボポエチン受容体アゴニスト作用を有する医薬組成物を創製し、経口投  
25 与可能な血小板産生調節剤を提供する。

本発明者らは以上の点に鑑み、鋭意検討を重ねた結果、以下に示す化合物が強

いトロンボポエチン受容体アゴニスト活性を示すことを見出した。

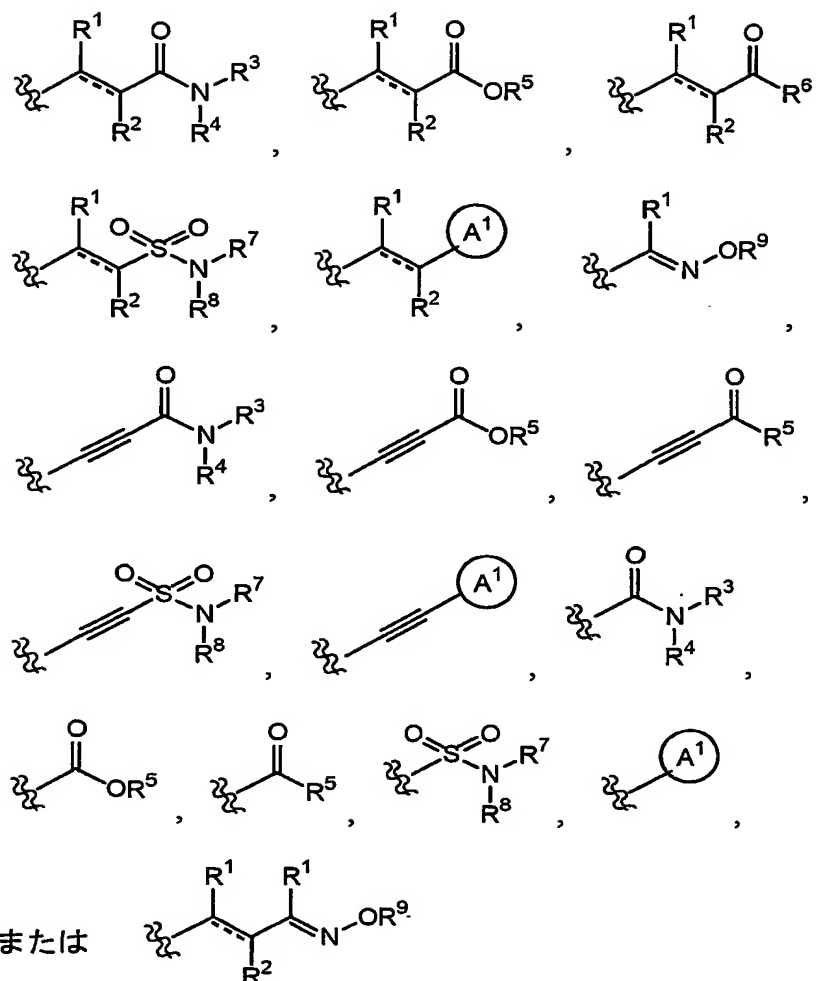
すなわち、本発明は、1) 一般式 (I) :



[式中、 $X^1$ は置換されていてもよいアリール、置換されていてもよいアラルキ  
5 ル、置換されていてもよいヘテロアリール、または置換されていてもよいヘテロ  
アリールアルキル；

$Y^1$ は $-NR^A CO-(CR^C R^D)_{0-2}-$ 、 $-NR^A CO-(CH_2)_{0-2}-V-$ 、  
 $-NR^A CO-CR^C=CR^D-$ 、 $-V-(CH_2)_{1-5}-NR^A CO-(CH_2)_{0-2}-$ 、  
 $-V-(CH_2)_{1-5}-CONR^A-(CH_2)_{0-2}-$ 、 $-CONR^A-$   
 10  $(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-NR^A-SO_2-(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-SO_2-NR^A-(CH_2)_{0-2}-$ 、 $-NR^A-(CH_2)_{0-2}-$ 、  
 $-NR^A-CO-NR^A-$ 、 $-NR^A-CS-NR^A-$ 、 $-N=C(-SR^A)-NR^A-$ 、  
 $-NR^A CSNR^A CO-$ 、 $-N=C(-SR^A)-NR^A CO-$ 、 $-NR^A-$   
 $-(CH_2)_{1-2}-NR^A-CO-$ 、 $-NR^A CONR^A NR^B CO-$ 、または $-N$   
 15  $=C(-NR^A R^A)-NR^A CO-$  (式中、 $R^A$ はそれぞれ独立して水素原子ま  
 たは低級アルキル； $R^B$ は水素原子またはフェニル； $R^C$ および $R^D$ はそれぞれ独  
 立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されて  
 いてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換  
 されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換  
 20 されていてもよいアリール、置換されていてもよいヘテロアリール、置換されて  
 いてもよいシクロアルキル、置換されていてもよいアラルキル、置換されてい  
 てもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、また  
 は置換されていてもよいアミノ； $V$ は酸素原子または硫黄原子)；  
 $Z^1$ は置換されていてもよいフェニレン、置換されていてもよい単環ヘテロアリ  
 25 レン、置換されていてもよい単環非芳香族複素環ジイル、または置換されてい  
 てもよい単環シクロアルカンジイル；

W<sup>1</sup>は式：



(式中、R<sup>1</sup>、R<sup>2</sup>、R<sup>3</sup>、R<sup>4</sup>、R<sup>7</sup>、およびR<sup>8</sup>はそれぞれ独立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されていてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、または置換されていてもよいアミノ；

- $R^5$ 、 $R^6$ 、および $R^9$ はそれぞれ独立して、水素原子、置換されていてもよい低級アルキル、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、
- 5 置換されていてもよいヘテロアリールアルキル、または置換されていてもよい非芳香族複素環基；

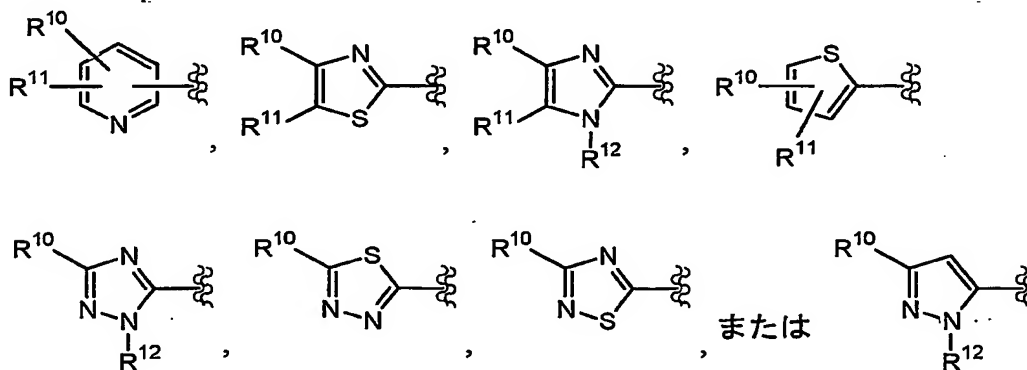
$A^1$ は置換されていてもよいアリールまたは置換されていてもよいヘテロアリール；

- 破線（---）は結合の存在または不存在を表わす）で表わされる基] で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物を有効成分として含有するトロンボポエチン受容体アゴニスト作用を有する医薬組成物、に関する。
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さらに詳しくは、以下に示す2)～29)に関する。

- 2)  $X^1$ が置換されていてもよいヘテロアリールである1)記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。
- 15

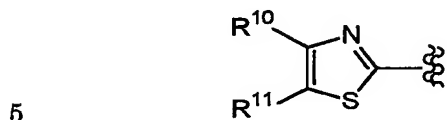
3)  $X^1$ が式：



- (式中、 $R^{10}$ および $R^{11}$ はそれぞれ独立して水素原子、置換されていてもよい低級アルキル、カルボキシ、低級アルキルオキシカルボニル、ハロゲン、置換されていてもよいアミノカルボニル、置換されていてもよいヘテロアリール、また
- 20

は置換されていてもよいアリール； $R^{12}$ は水素原子または低級アルキル）で示される基である 1）記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

4)  $X^1$ が式：



（式中、 $R^{10}$ および $R^{11}$ は 3）と同意義）で示される基である 1）記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

5)  $Y^1$ が $-NHCO-$ 、 $-CONH-$ 、 $-NHCH_2-$ 、 $-NHCO-CH=CH-$ 、または $-NHSO_2-$ である 1) ~ 4) のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

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6)  $Y^1$ が $-NHCO-$ である 1) ~ 4) のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

7)  $Z^1$ がハロゲンまたは低級アルキルで置換されていてもよい 1, 4-フェニレンである 1) ~ 6) のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

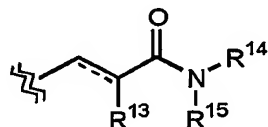
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8)  $R^1$ が水素原子または低級アルキルである 1) ~ 7) のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

9)  $R^2$ が水素原子、低級アルキル、ハロゲン、低級アルキルオキシ、低級アルキルチオ、または置換されていてもよいアミノである 1) ~ 8) のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

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10)  $W^1$ が式：



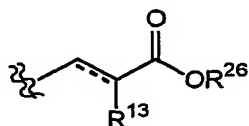
（式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチ

オ、またはハロゲン； $R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aから選択される1以上の置換基によって置換されていて  
もよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリ  
ール、アラルキル、ヘテロアリール、もしくはヘテロアリールアルキル；破線は

5 1)と同意義；

置換基群A：ハロゲン、ハロ低級アルキル、置換されていてよいアミノ、カル  
ボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ)  
で表わされる基である、1)～9)のいずれかに記載のトロンボポエチン受容体  
アゴニスト作用を有する医薬組成物。

10 11)  $W^1$ が式：



(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチ  
オ、またはハロゲン； $R^{26}$ は水素原子または低級アルキル；破線は1)と同意義)  
で表わされる基である、1)～9)のいずれかに記載のトロンボポエチン受容体

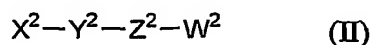
15 アゴニスト作用を有する医薬組成物。

12) 血小板産生調節剤である1)～11)のいずれかに記載のトロンボポエチ  
ン受容体アゴニスト作用を有する医薬組成物。

13) 血小板産生を調節するための医薬を製造するための1)～11)のいずれ  
かに記載の化合物の使用。

20 14) 1)～11)のいずれかに記載の化合物の治療上効果を示す量を人を含む  
哺乳動物に投与することからなる、哺乳動物の血小板産生を調節する方法。

15) 一般式 (II)：



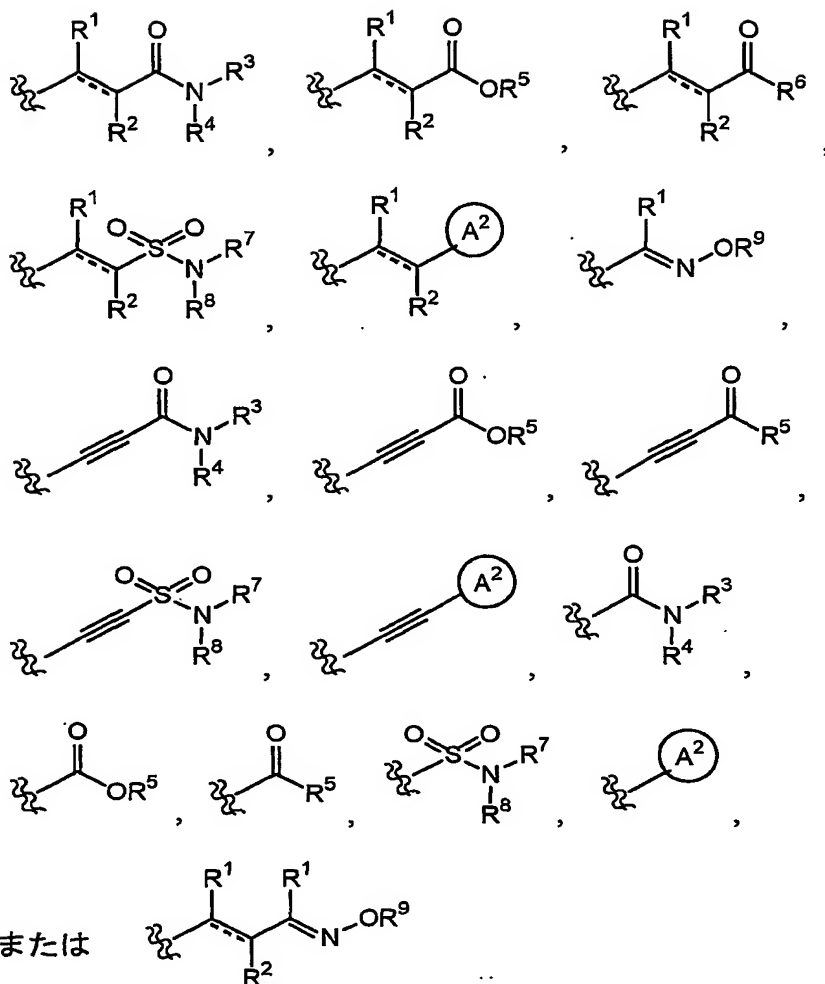
[式中、 $X^2$ は置換されていてよい5員ヘテロアリールまたは置換されていて

もよいピリジル；

$Y^2$ は $-NR^A CO-(CR^C R^D)_{0-2}-$ 、 $-NR^A CO-(CH_2)_{0-2}-V-$ 、  
 $-NR^A CO-CR^C=CR^D-$ 、 $-V-(CH_2)_{1-5}-NR^A CO-(CH_2)_{0-2}-$ 、  
 $-V-(CH_2)_{1-5}-CONR^A-(CH_2)_{0-2}-$ 、 $-CONR^A-$   
 5  $(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-NR^A-SO_2-(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-SO_2-NR^A-(CH_2)_{0-2}-$ 、 $-NR^A-(CH_2)_{0-2}-$ 、  
 $-NR^A-CO-NR^A-$ 、 $-NR^A-CS-NR^A-$ 、 $-N=C(-SR^A)-NR^A-$ 、  
 $-NR^A CSNR^A CO-$ 、 $-N=C(-SR^A)-NR^A CO-$ 、 $-NR^A-$   
 $(CH_2)_{1-2}-NR^A-CO-$ 、 $-NR^A CONR^A NR^B CO-$ 、または $-N$   
 10  $=C(-NR^A R^A)-NR^A CO-$ （式中、 $R^A$ はそれぞれ独立して水素原子ま  
 たは低級アルキル； $R^B$ は水素原子またはフェニル； $R^C$ および $R^D$ はそれぞれ独  
 立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されて  
 いてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換  
 されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換  
 15 されていてもよいアリール、置換されていてもよいヘテロアリール、置換されて  
 いてもよいシクロアルキル、置換されていてもよいアラルキル、置換されてい  
 てもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、また  
 は置換されていてもよいアミノ； $V$ は酸素原子または硫黄原子）；

$Z^2$ は置換されていてもよいフェニレン、置換されていてもよい2，5-ピリジ  
 ンジイル、置換されていてもよい2，5-チオフェンジイル、または置換されて  
 20 いてもよい2，5-フランジイル；

$W^2$ は式：



- (式中、 $\text{R}^1$ 、 $\text{R}^2$ 、 $\text{R}^3$ 、 $\text{R}^4$ 、 $\text{R}^7$ 、および $\text{R}^8$ はそれぞれ独立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されていてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、または置換されていてもよいアミノ；
- 10  $\text{R}^5$ 、 $\text{R}^6$ 、および $\text{R}^9$ はそれぞれ独立して、水素原子、置換されていてもよい低

級アルキル、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、または置換されていてもよい非

5 芳香族複素環基；

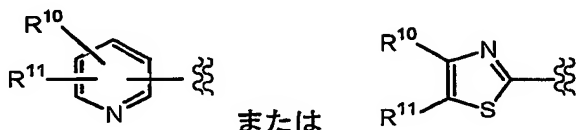
A<sup>2</sup>は置換されていてもよいアリールまたは置換されていてもよいヘテロアリール；

破線（---）は結合の存在または不存在を表わす）で表わされる基；

ただし、R<sup>2</sup>はイミダゾリル、トリアゾリル、またはテトラゾリルではない]で

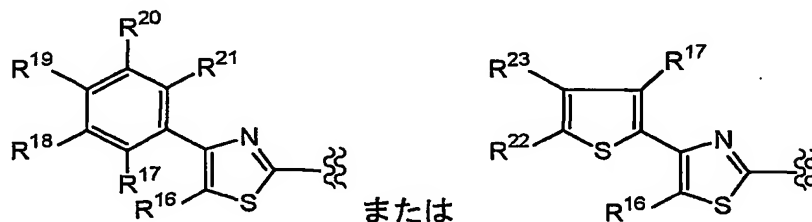
10 示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

1 6) X<sup>2</sup>が式：



15 (式中、R<sup>10</sup>およびR<sup>11</sup>はそれぞれ独立して水素原子、置換されていてもよい低級アルキル、カルボキシ、低級アルキルオキシカルボニル、ハロゲン、置換されていてもよいアミノカルボニル、置換されていてもよいヘテロアリール、または置換されていてもよいアリール)で示される基である15)記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

20 1 7) X<sup>2</sup>が式：



(式中、 $R^{16}$ は水素原子、置換されていてもよい低級アルキル、カルボキシ、低級アルキルオキシカルボニル、ハロゲン、または置換されていてもよいアミノカルボニル；

- $R^{17}$ 、 $R^{18}$ 、 $R^{19}$ 、 $R^{20}$ 、 $R^{21}$ 、 $R^{22}$ 、および $R^{23}$ はそれぞれ独立して水素原子、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリー
- 5
- ル、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複素環基、
- 10

- 置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、
- 15

置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール；

- $R^{16}$ および $R^{17}$ は一緒になって $-\text{CH}_2-$ 、 $-\text{CH}_2\text{CH}_2-$ 、 $-\text{CH}_2\text{CH}_2\text{CH}_2-$ 、 $-\text{OCH}_2-$ 、または $-\text{SCH}_2-$ を形成してもよい)で示される基である15)または16)記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。
- 20

- 18)  $Y^2$ が $-\text{NHCO}-$ である15)～17)のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。
- 25

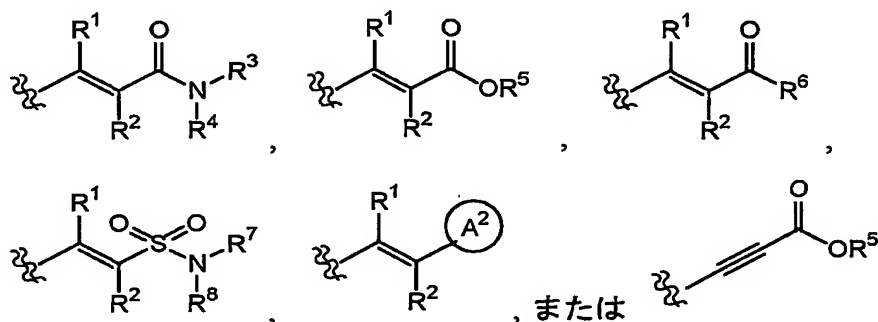
19)  $Z^2$ がハロゲンまたは低級アルキルで置換されていてもよい1, 4-フェ

ニレンである 15) ~ 18) のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

20)  $R^1$  が水素原子または低級アルキルである 15) ~ 19) のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

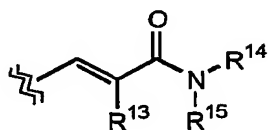
21)  $R^2$  が水素原子、低級アルキル、ハロゲン、低級アルキルオキシ、低級アルキルチオ、または置換されていてもよいアミノである 15) ~ 20) のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

22)  $W^2$  が式：



(式中、 $R^1$ 、 $R^2$ 、 $R^3$ 、 $R^4$ 、 $R^5$ 、 $R^6$ 、 $R^7$ 、 $R^8$ 、および  $A^2$  は 15) と同意義、ただし、 $R^2$  はイミダゾリル、トリアゾリル、またはテトラゾリルではない) である 15) ~ 21) のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

23)  $W^2$  が式：



(式中、 $R^{13}$  は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン、 $R^{14}$  および  $R^{15}$  はそれぞれ独立して水素原子、またはそ

れぞれ以下の置換基群Aから選択される1以上の置換基によって置換されていて  
もよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリ  
ール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香  
族複素環基；

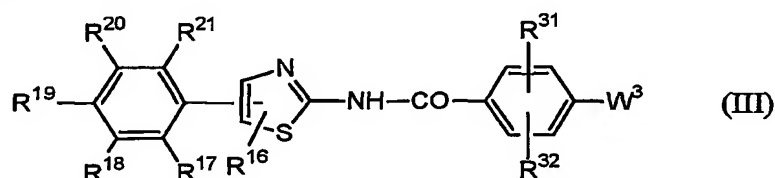
- 5 置換基群A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カル  
ボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ)  
である15)～22)のいずれかに記載の化合物、そのプロドラッグ、もしくは  
それらの製薬上許容される塩、またはそれらの溶媒和物。

24)  $W^2$ が式：



(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチ  
オ、またはハロゲン； $R^{26}$ は水素原子または低級アルキル；破線は15)と同意  
義)で表わされる基である、15)～22)のいずれかに記載の化合物、そのプ  
ロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

- 15 25) 一般式(III)：



[式中、 $R^{16}$ は水素原子、置換されていてもよい低級アルキル、カルボキシ、低  
級アルキルオキシカルボニル、ハロゲン、または置換されていてもよいアミノカ  
ルボニル；

- 20  $R^{17}$ 、 $R^{18}$ 、 $R^{19}$ 、 $R^{20}$ 、および $R^{21}$ はそれぞれ独立して水素原子、置換基  
群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シ  
クロアルキル、置換基群Bから選択される1以上の置換基によって置換されてい

てもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複

5 素環基、

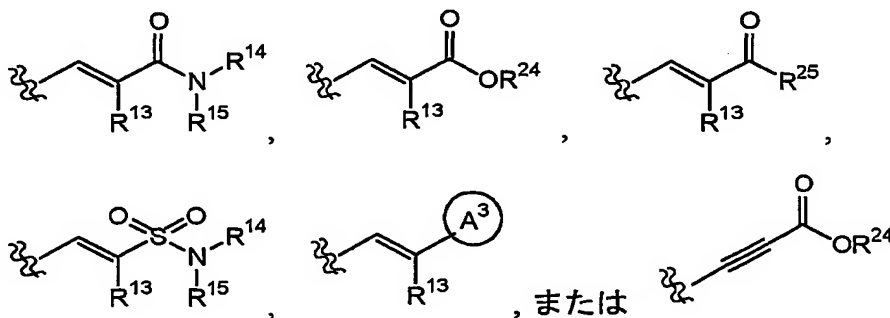
置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、

10 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール；

$R^{16}$ および $R^{17}$ は一緒になって $-\text{CH}_2-$ 、 $-\text{CH}_2\text{CH}_2-$ 、 $-\text{CH}_2\text{CH}_2\text{CH}_2-$ 、 $-\text{OCH}_2-$ 、または $-\text{SCH}_2-$ を形成してもよい；

15  $R^{31}$ および $R^{32}$ はそれぞれ独立して、水素原子、低級アルキル、ハロゲン、ハロ低級アルキル、低級アルキルオキシ、ハロ低級アルキルオキシ、またはヒドロキシ；

$W^3$ は式：



20 (式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン；

$R^{14}$  および  $R^{15}$  はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群 A により置換されていてもよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

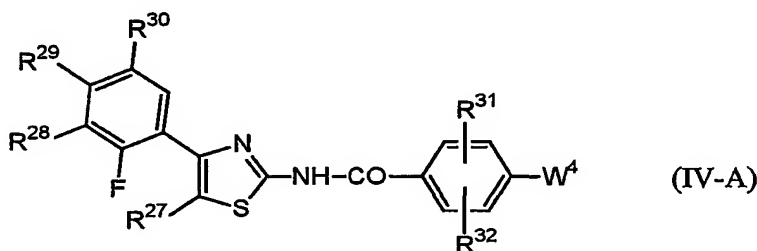
- 5 置換基群 A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ；

$R^{24}$  は水素原子または低級アルキル；

$R^{25}$  は低級アルキル、置換されていてもよいアリール、または置換されていてもよい非芳香族複素環；

- 10  $A^3$  はヘテロアリール) で表わされる基] で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

26) 一般式 (IV-A)：



- 15 [式中、 $R^{27}$  は水素原子、C1-3アルキル、トリフルオロメチル、またはハロゲン；

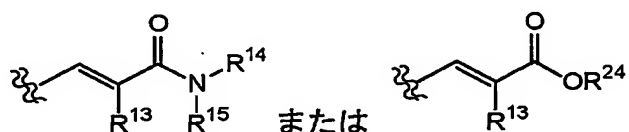
- $R^{28}$ 、 $R^{29}$ 、および  $R^{30}$  はそれぞれ独立して水素原子、置換基群 B から選択される 1 以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群 B から選択される 1 以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群 C から選択される 1 以上の置換基
- 20 によって置換されていてもよいフェニル、置換基群 C から選択される 1 以上の置換基によって置換されていてもよいヘテロアリール、または置換基群 C から選択される 1 以上の置換基によって置換されていてもよい非芳香族複素環基、

置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、

- 5 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール；

$R^{31}$ および $R^{32}$ はそれぞれ独立して、水素原子、低級アルキル、ハロゲン、ハロ低級アルキル、低級アルキルオキシ、ハロ低級アルキルオキシ、またはヒドロキシ；

$W^4$ は式：



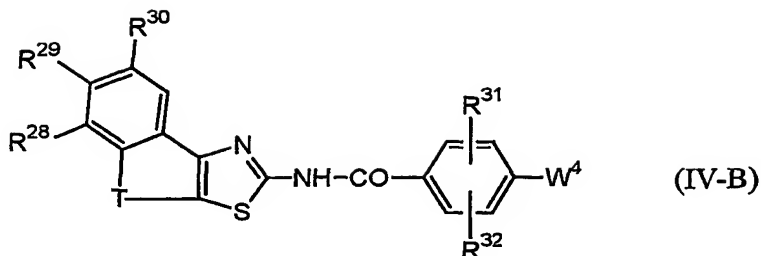
(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン；

- 15  $R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aにより置換されていてもよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

- 20 置換基群A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ；

$R^{24}$ は水素原子または低級アルキル)で表わされる基]で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

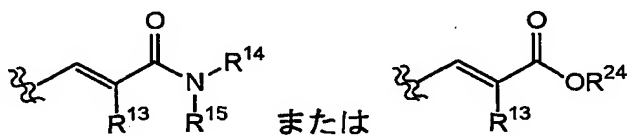
27) 一般式(IV-B)：



- [式中、 $R^{28}$ 、 $R^{29}$ 、および $R^{30}$ はそれぞれ独立して水素原子、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複素環基、
- 置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、
- 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、
- 非芳香族複素環、およびヘテロアリール；

$R^{31}$ および $R^{32}$ はそれぞれ独立して、水素原子、低級アルキル、ハロゲン、ハロ低級アルキル、低級アルキルオキシ、ハロ低級アルキルオキシ、またはヒドロキシ；

$W^4$ は式：



(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン；

$R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aにより置換されていてもよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

置換基群A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ；

$R^{24}$ は水素原子または低級アルキル) で表わされる基；

- 10 Tは $-CH_2-$ 、 $-CH_2CH_2-$ 、 $-CH_2CH_2CH_2-$ 、 $-OCH_2-$ 、または $-SCH_2-$ で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

28) 15) ~ 27) のいずれかに記載の化合物を有効成分として含有する医薬組成物。

- 15 29) 15) ~ 27) のいずれかに記載の化合物を有効成分として含有するトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

30) 15) ~ 27) のいずれかに記載の化合物を有効成分として含有する血小板産生調節剤。

- 20 31) 血小板産生を調節するための医薬を製造するための15) ~ 27) のいずれかに記載の化合物の使用。

32) 15) ~ 27) のいずれかに記載の化合物の治療上効果を示す量を人を含む哺乳動物に投与することからなる、哺乳動物の血小板産生を調節する方法。

- 25 本明細書中、「ハロゲン」とは、フッ素、塩素、臭素、ヨウ素を意味する。フッ素、塩素、および臭素が好ましい。

本明細書中、単独でもしくは他の用語と組み合わせて用いられる「アルキル」

とは、炭素原子数 1 ～ 15 の直鎖または分枝鎖の 1 価の炭化水素基を包含する。

例えば、メチル、エチル、*n*-プロピル、イソプロピル、*n*-ブチル、イソブチル、*sec*-ブチル、*tert*-ブチル、*n*-ペンチル、イソペンチル、*neo*-ペンチル、*n*-ヘキシル、イソヘキシル、*n*-ヘプチル、*n*-オクチル、*n*-ノナニル、*n*-デカニル、*n*-ウンデカニル、*n*-ドデカニル、*n*-トリデカニル、*n*-テトラデカニル、*n*-ペンタデカニル等が挙げられる。好ましくは、C 1 ～ C 10 アルキルが挙げられる。さらに好ましくは、C 1 ～ C 6 アルキルが挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「低級アルキル」とは、炭素原子数 1 ～ 8 の直鎖または分枝鎖の 1 価の炭化水素基を包含する。例えば、メチル、エチル、*n*-プロピル、イソプロピル、*n*-ブチル、イソブチル、*sec*-ブチル、*tert*-ブチル、*n*-ペンチル、イソペンチル、*neo*-ペンチル、*n*-ヘキシル、イソヘキシル、*n*-ヘプチル、*n*-オクチル等が挙げられる。好ましくは、C 1 ～ C 6 アルキルが挙げられる。さらに好ましくは、C 1 ～ C 3 アルキルが挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「C 1 - 3 アルキレン」としては、メチレン、エチレン、およびプロピレンが挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「シクロアルカン」とは、炭素原子数が 3 ～ 8 個である単環のシクロアルカンを含む。例えば、シクロプロパン、シクロブタン、シクロペンタン、シクロヘキサン、シクロヘプタン、シクロオクタンが挙げられる。好ましくは C 3 ～ C 6 シクロアルカンが挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「シクロアルキル」とは、炭素原子数が 3 ～ 8 個である単環のシクロアルキルを含む。例えば、シクロプロピル、シクロブチル、シクロペンチル、シクロヘキシル、シクロヘプチル、シクロオクチルが挙げられる。好ましくは C 3 ～ C 6 シクロアルキルが挙げられる。

ルが挙げられる。

本明細書中、「低級アルケニル」とは、炭素原子数が2～8個であり、1個もしくは2個以上の二重結合を有する、直鎖または分枝鎖の1価の炭化水素基を包含する。例えば、ビニル、アリル、1-プロペニル、2-プロペニル、種々のブ  
5 チニル異性体等が挙げられる。好ましくは、C2～C6アルキニルが挙げられる。さらに好ましくは、C2～C4アルキニルが挙げられる。

本明細書中、「低級アルキニル」とは、炭素原子数が2～8個であり、1個もしくは2個以上の三重結合を有する、直鎖または分枝鎖の1価の炭化水素基を包含する。例えば、エチニル、1-プロピニル、2-プロピニル、1-プロペニル、  
10 2-プロペニル、クロトニル、イソペンテニル、種々のブテニル異性体等が挙げられる。好ましくは、C2～C6アルケニルが挙げられる。さらに好ましくは、C2～C4アルケニルが挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「アリール」とは、単環状もしくは縮合環状芳香族炭化水素を包含する。例えば、フェニル、  
15 1-ナフチル、2-ナフチル、アントリル等が挙げられる。

本明細書中、「アラルキル」とは、前記「低級アルキル」に前記「アリール」が1または2以上置換したものを包含し、これらは可能な全ての位置で置換しうる。例えば、ベンジル、フェニルエチル（例えば、2-フェニルエチル等）、フェニルプロピル（例えば、3-フェニルプロピル等）、ナフチルメチル（例えば、  
20 1-ナフチルメチル、2-ナフチルメチル等）、アントリルメチル（例えば、9-アントリルメチル等）等が挙げられる。好ましくは、ベンジル、フェニルエチルが挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「非芳香族複素環基」なる用語は、任意に選ばれる、酸素原子、硫黄原子又は窒素原子を環内に1個以上含む非芳香族の5～7員環またはそれらが2個以上縮合した環を包含  
25 する。例えば、ピロリジニル（例えば、1-ピロリジニル、2-ピロリジニル）、

ピロリニル（例えば、3-ピロリニル）、イミダゾリジニル（例えば、2-イミ  
ダゾリジニル）、イミダゾリニル（例えば、イミダゾリニル）、ピラゾリジニル  
（例えば、1-ピラゾリジニル、2-ピラゾリジニル）、ピラゾリニル（例えば、  
5 ピラゾリニル）、ピペリジル（例えば、ピペリジノ、2-ピペリジル）、ピペラ  
ジニル（例えば、1-ピペラジニル）、インドリニル（例えば、1-インドリニ  
ル）、イソインドリニル（例えば、イソインドリニル）、モルホリニル（例えば、  
モルホリノ、3-モルホリニル）、テトラヒドロフラニル、テトラヒドロピラニ  
ル等が挙げられる。

$R^{17}$ 、 $R^{18}$ 、 $R^{19}$ 、 $R^{20}$ 、 $R^{21}$ 、 $R^{22}$ 、 $R^{23}$ 、 $R^{28}$ 、 $R^{29}$ 、および  $R^{30}$   
10  $^{30}$ における「非芳香族複素環基」としては、モルホリノ、ピペラジノ、ピロリジ  
ノ、テトラヒドロフラニル、テトラヒドロピラニル等が好ましい。

置換基群Bにおける「非芳香族複素環基」としては、モルホリノ、ピペラジノ、  
ピペリジノ、テトラヒドロフラニル、テトラヒドロピラニル等が好ましい。

置換基群Cにおける「非芳香族複素環基」としては、モルホリノ、ピペラジノ、  
15 ピペリジノ、ピロリジノ、テトラヒドロフラニル、テトラヒドロピラニル等が好  
ましい。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「ヘテロアリ  
ール」とは、任意に選ばれる、酸素原子、硫黄原子又は窒素原子を環内に1個以  
上含む5～6員の芳香環を包含する。これは前記「シクロアルキル」、前記「ア  
20 リール」、前記「非芳香族複素環基」、もしくは他のヘテロアリールと可能な全  
ての位置で縮合していてもよい。ヘテロアリールが単環および縮合環のいずれで  
ある場合も、すべての可能な位置で結合しうる。例えば、ピロリル（例えば、1  
-ピロリル、2-ピロリル、3-ピロリル）、フリル（例えば、2-フリル、3  
-フリル）、チエニル（例えば、2-チエニル、3-チエニル）、イミダゾリル  
25 （例えば、2-イミダゾリル、4-イミダゾリル）、ピラゾリル（例えば、1-  
ピラゾリル、3-ピラゾリル）、イソチアゾリル（例えば、3-イソチアゾリル）、

イソキサゾリル（例えば、3-イソキサゾリル）、オキサゾリル（例えば、2-  
オキサゾリル）、チアゾリル（例えば、2-チアゾリル）、ピリジル（例えば、  
2-ピリジル、3-ピリジル、4-ピリジル）、ピラジニル（例えば、2-ピラ  
5 ジニル）、ピリミジニル（例えば、2-ピリミジニル、4-ピリミジニル）、ピ  
リダジニル（例えば、3-ピリダジニル）、テトラゾリル（例えば、1H-テト  
ラゾリル）、オキサジアゾリル（例えば、1, 3, 4-オキサジアゾリル）、チ  
アジアゾリル（例えば、1, 3, 4-チアジアゾリル）、インドリジニル（例え  
ば、2-インドリジニル、6-インドリジニル）、イソインドリル（例えば、2  
-イソインドリル）、インドリル（例えば、1-インドリル、2-インドリル、  
10 3-インドリル）、インダゾリル（例えば、3-インダゾリル）、プリニル（例  
えば、8-プリニル）、キノリジニル（例えば、2-キノリジニル）、イソキノ  
リル（例えば、3-イソキノリル）、キノリル（例えば、2-キノリル、5-キノ  
リル）、フタラジニル（例えば、1-フタラジニル）、ナフチリジニル（例え  
ば、2-ナフチリジニル）、キノラニル（例えば、2-キノラニル）、キナゾリ  
15 ニル（例えば、2-キナゾリニル）、シンノリニル（例えば、3-シンノリニル）、  
プテリジニル（例えば、2-プテリジニル）、カルバゾリル（例えば、2-カル  
バゾリル、4-カルバゾリル）、フェナントリジニル（例えば、2-フェナント  
リジニル、3-フェナントリジニル）、アクリジニル（例えば、1-アクリニジ  
ル、2-アクリニジル）、ジベンゾフラニル（例えば、1-ジベンゾフラニル、  
20 2-ジベンゾフラニル）、ベンゾイミダゾリル（例えば、2-ベンゾイミダゾリ  
ル）、ベンゾイソキサゾリル（例えば、3-ベンゾイソキサゾリル）、ベンゾオ  
キサゾリル（例えば、2-ベンゾオキサゾリル）、ベンゾオキサジアゾリル（例  
えば、4-ベンゾオキサジアゾリル）、ベンゾイソチアゾリル（例えば、3-ベ  
ンゾイソチアゾリル）、ベンゾチアゾリル（例えば、2-ベンゾチアゾリル）、  
25 ベンゾフリル（例えば、3-ベンゾフリル）、ベンゾチエニル（例えば、2-ベ  
ンゾチエニル）、4, 5-ジヒドロナフト[1, 2-d]チアゾリル、4H-ク

ロメノ [4, 3-d] チアゾリル、4H-チオクロメノ [4, 3-d] チアゾリル、4, 5-ジヒドロチアゾロ [5, 4-c] キノリル、8H-インデノ [1, 2-d] チアゾリル、5, 6-ジヒドロ-4H-3-チア-1-アザ-ベンゾ[e] アズレニル等が挙げられる。

- 5      $X^1$ における「ヘテロアリール」としては、チアゾリル、イソキサゾリル、チエニル、カルバゾリル、ベンゾチアゾリル、ピリジル、ピラゾリル等が好ましい。さらに好ましくは、チアゾリル、ピリジル等が挙げられる。

$R^1$ 、 $R^2$ 、 $R^3$ 、 $R^4$ 、 $R^7$ 、および $R^8$ における「ヘテロアリール」としては、ピリジル、チアゾリル、ベンゾチアゾリル等が好ましい。

- 10      $R^{10}$ および $R^{11}$ における「ヘテロアリール」としては、ピリジル、チエニル、フリル、ピリミジニル、イミダゾリル、チアゾリル、オキサゾリル、トリアゾリル等が好ましい。

$A^1$ 、 $A^2$ 、および $A^3$ における「ヘテロアリール」としては、イミダゾリル、トリアゾリル、テトラゾリル、ピリジル、ピリミジニル等が好ましい。

- 15      $R^{17}$ 、 $R^{18}$ 、 $R^{19}$ 、 $R^{20}$ 、 $R^{21}$ 、 $R^{22}$ 、 $R^{23}$ 、 $R^{28}$ 、 $R^{29}$ 、および $R^{30}$ における「ヘテロアリール」としては、ピリジル、チエニル、フリル、ピリミジニル、イミダゾリル、チアゾリル、オキサゾリル、トリアゾリル等が好ましい。

- 20     置換基群Bにおける「ヘテロアリール」としては、ピリジル、ピラゾリル、ピリミジニル、イミダゾリル、オキサゾリル、チアゾリル、フリル、チエニル等が好ましい。

置換基群Cにおける「ヘテロアリール」としては、ピリジル、ピラゾリル、イミダゾリル等が好ましい。

- 25     本明細書中、「5員ヘテロアリール」とは、任意に選ばれる、酸素原子、硫黄原子又は窒素原子を環内に1個以上含む5員の芳香環を包含する。例えば、チエニル、フリル、ピロリル、イミダゾリル、ピラゾリル、イソチアゾリル、イソキサゾリル、チアゾリル、オキサゾリル、1, 2, 3-トリアゾリル、1, 2, 4

ートリアゾリル、1, 2, 4-チアジアゾリル、1, 3, 4-チアジアゾリル、  
1, 2, 4-オキサジアゾリル、1, 3, 4-オキサジアゾリル等が挙げられる。  
チアゾリルが好ましい。

本明細書中、「ヘテロアリーラルキル」とは、前記「低級アルキル」の任意  
5 の位置に前記「ヘテロアリール」が1または2以上置換したものを包含し、これ  
らは可能な全ての位置で置換しうる。例えば、チエニルメチル（例えば、2-チ  
エニルメチル）、チエニルエチル（例えば、2-（チオフェン-2-イル）エチ  
ル）、フリルメチル（例えば、2-フリルメチル）、フリルエチル（例えば2-  
（フラン-2-イル）エチル）、ピロリルメチル（例えば、2-ピロリルメチル）、  
10 ピロリルエチル（例えば、2-（ピロール-2-イル）エチル）、イミダゾリル  
メチル（例えば、2-イミダゾリルメチル、4-イミダゾリルメチル）、イミダ  
ゾリルエチル（例えば、2-（イミダゾール-2-イル）エチル）、ピラゾリル  
メチル（例えば、3-ピラゾリルメチル）、ピラゾリルエチル（例えば、2-（ピ  
ラゾール-3-イル）エチル）、チアゾリルメチル（例えば、2-チアゾリルメ  
15 チル）、チアゾリルエチル（例えば、2-（チアゾール-2-イル）エチル）、  
イソチアゾリルメチル（例えば、3-イソチアゾリルメチル）、イソキサゾリル  
メチル（例えば、3-イソキサゾリルメチル）、オキサゾリルメチル（例えば、  
2-オキサゾリルメチル）、オキサゾリルエチル（例えば、2-（オキサゾール  
-2-イル）エチル）、ピリジルメチル（例えば、2-ピリジルメチル、3-ピ  
20 リジルメチル、4-ピリジルメチル）、ピリジルエチル（例えば、2-ピリジル  
エチル）等が挙げられる。

$R^1$ 、 $R^2$ 、 $R^3$ 、 $R^4$ 、 $R^7$ 、および $R^8$ における「ヘテロアリーラルキル」  
としては、2-チエニルメチル、2-フリルメチル等が挙げられる。

本明細書中、「フェニレン」とは、フェニルの2価基を意味する。例えば、1,  
25 2-フェニレン、1, 3-フェニレン、1, 4-フェニレンが挙げられる。好ま  
しくは1, 4-フェニレンが挙げられる。

本明細書中、「単環ヘテロアリレン」とは、前記「ヘテロアリール」のうち単環のヘテロアリールの2価基を意味する。例えば、チオフエンジイル、フランジイル、ピリジンジイル等が挙げられる。さらに詳しくは、2, 5-チオフエンジイル、2, 5-フランジイル、2, 5-ピリジンジイル、2, 5-チアゾールジイル、2, 5-(1, 3, 4-チアジアゾール)ジイル、2, 5-ピリジンジイル、2, 5-ピラジンジイル、3, 6-ピリダジンジイル、2, 5-(4H-ピラン)ジイル等が挙げられる。2, 5-チオフエンジイル、2, 5-フランジイル、2, 5-ピリジンジイルが好ましい。

本明細書中、「単環非芳香族複素環ジイル」とは、前記「非芳香族複素環基」のうち単環の非芳香族複素環基の2価基を意味する。例えば、ピロリジンジイル、ピペリジンジイル、ピラジンジイル等が挙げられる。

本明細書中、「単環シクロアルカンジイル」とは、前記「シクロアルカン」のうち単環のシクロアルカンの2価基を意味する。例えば、1, 4-シクロペンタンジイル、1, 4-シクロヘキサンジイル等が挙げられる。

本明細書中、「アルキルオキシ」としては、メチルオキシ、エチルオキシ、n-プロピルオキシ、イソプロピルオキシ、n-ブチルオキシ、イソブチルオキシ、sec-ブチルオキシ、tert-ブチルオキシ、n-ペンチルオキシ、n-ヘキシルオキシ、n-ヘプチルオキシ、n-オクチルオキシ、n-ノナニルオキシ、n-デカニルオキシ等が挙げられる。好ましくは、メチルオキシ、エチルオキシ、n-プロピルオキシ、イソプロピルオキシ、n-ブチルオキシが挙げられる。

本明細書中、「低級アルキルオキシ」としては、メチルオキシ、エチルオキシ、n-プロピルオキシ、イソプロピルオキシ、n-ブチルオキシ、イソブチルオキシ、sec-ブチルオキシ、tert-ブチルオキシ等が挙げられる。好ましくは、メチルオキシ、エチルオキシ、n-プロピルオキシ、イソプロピルオキシ、n-ブチルオキシが挙げられる。

本明細書中、「低級アルキルチオ」としては、メチルチオ、エチルチオ等が挙

げられる。

本明細書中、「低級アルキルオキシカルボニル」としては、メチルオキシカルボニル、エチルオキシカルボニル、*n*-プロピルオキシカルボニル、イソプロピルオキシカルボニル、*n*-ブチルオキシカルボニル、*t*-ブチルオキシカルボニル、*n*-ペンチルオキシカルボニル等が挙げられる。

本明細書中、「アリールオキシカルボニル」としては、フェニルオキシカルボニル、1-ナフチルオキシカルボニル、2-ナフチルオキシカルボニル等が挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「アシル」なる用語は、アルキル部分が前記「低級アルキル」であるアルキルカルボニルまたはアリール部分が前記「アリール」であるアリールカルボニルを包含する。例えば、アセチル、プロピオニル、ブチロイル、ベンゾイル等が挙げられる。「低級アルキル」および「アリール」は後述のそれぞれの置換基によって置換されていてもよい。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「ハロ低級アルキル」なる用語は、前記ハロゲンによって1～8個所、好ましくは1～5個所置換された前記「低級アルキル」を包含する。例えば、トリフルオロメチル、トリクロロメチル、ジフルオロエチル、トリフルオロエチル、ジクロロエチル、トリクロロエチル等が挙げられる。好ましくは、トリフルオロメチルが挙げられる。

本明細書中、「ハロ低級アルキルオキシ」としては、トリフルオロメチルオキシ、トリクロロメチルオキシ、ジフルオロエチルオキシ、トリフルオロエチルオキシ、ジクロロエチルオキシ、トリクロロエチルオキシ等が挙げられる。好ましくは、トリフルオロメチルオキシが挙げられる。

本明細書中、「アシルオキシ」としては、アセチルオキシ、プロピオニルオキシ、ベンゾイルオキシ等が挙げられる。

本明細書中、「低級アルキルシリル」としては、トリエチルシリル、*t*-ブチ

ルジメチルシリル等が挙げられる。

本明細書中、単独もしくは他の用語と組み合わせて用いられる「置換されていてもよいアミノ」なる用語は、前記「低級アルキル」、前記「アリール」、前記「アラルキル」、前記「ヘテロアリール」、前記「ヘテロアリールアルキル」、  
5 または前記「アシル」で1または2個所置換されいてもよいアミノを包含する。  
例えば、アミノ、メチルアミノ、ジメチルアミノ、エチルメチルアミノ、ジエチルアミノ、エチルメチルアミノ、ベンジルアミノ、アセチルアミノ、ベンゾイルアミノ等が挙げられる。好ましくはアミノ、メチルアミノ、ジメチルアミノ、エチルメチルアミノ、ジエチルアミノ、アセチルアミノが挙げられる。

10 本明細書中、「置換されていてもよいアミノカルボニル」としては、アミノカルボニル、メチルアミノカルボニル、ジメチルアミノカルボニル、エチルメチルアミノカルボニル、ジエチルアミノカルボニル等が挙げられる。好ましくは、アミノカルボニル、メチルアミノカルボニル、ジメチルアミノカルボニルが挙げられる。

15 本明細書中、「置換されていてもよいウレイド」なる用語は、前記「低級アルキル」、前記「アリール」、前記「アラルキル」、前記「ヘテロアリール」、前記「ヘテロアリールアルキル」、または前記「アシル」で1または2個所以上置換されいてもよいウレイドを包含する。

本明細書中、「置換されていてもよい低級アルキル」における置換基としては、  
20 シクロアルキル、低級アルケニル、低級アルキリデン、ヒドロキシ、低級アルキルオキシ、メルカプト、低級アルキルチオ、ハロゲン、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換されていてもよいアミノカルボニル、アシル、アシルオキシ、置換されていてもよい非芳香族複素環基、アリールオキシ  
25 シ（例えば、フェニルオキシ）、アラルキルオキシ（例えば、ベンジルオキシ）、低級アルキルスルホニル、グアニジノ、アゾ基、置換されていてもよいウレイド、

=N-O- (アシル) 等が挙げられる。これらは、全ての可能な位置で1個以上置換しうる。

R<sup>C</sup>およびR<sup>D</sup>における「置換されていてもよい低級アルキル」の置換基としては、ハロゲン、ハロ低級アルキル等が好ましい。

- 5 R<sup>1</sup>、R<sup>2</sup>、R<sup>3</sup>、R<sup>4</sup>、R<sup>5</sup>、R<sup>6</sup>、R<sup>7</sup>、R<sup>8</sup>、およびR<sup>9</sup>における「置換されていてもよい低級アルキル」の置換基としては、ヒドロキシ、カルボキシ、ハロゲン、アルキルオキシ、アルキルチオ、アルキルシリル、置換されていてもよいアミノ、シアノ、アシル等が好ましい。

- 10 R<sup>10</sup>、R<sup>11</sup>、およびR<sup>12</sup>における「置換されていてもよい低級アルキル」の置換基としては、低級アルキルオキシカルボニル、ハロゲンが好ましい。

R<sup>12</sup>における「置換されていてもよい低級アルキル」の置換基としては、シクロアルキル、低級アルケニル、低級アルキリデン等が好ましい。

- 本明細書中、「置換されていてもよい低級アルキルオキシ」および「置換されていてもよい低級アルキルチオ」における置換基としては、シクロアルキル、低級アルケニル、低級アルキリデン、ヒドロキシ、低級アルキルオキシ、メルカプト、低級アルキルチオ、ハロゲン、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換されていてもよいアミノカルボニル、アシル、アシルオキシ、置換されていてもよい非芳香族複素環基、アリールオキシ（例えば、フェニルオキシ）、アラールキルオキシ（例えば、ベンジルオキシ）、低級アルキルスルホニル、グアニジノ、アゾ基、置換されていてもよいウレイド、=N-O- (アシル) 等が挙げられる。これらは、全ての可能な位置で1個以上置換しうる。好ましくは、ハロゲン等が挙げられる。
- 15  
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- 本明細書中、「置換されていてもよい低級アルケニル」および「置換されていてもよい低級アルキニル」における置換基としては、シクロアルキル、低級アルキリデン、ヒドロキシ、低級アルキルオキシ、メルカプト、低級アルキルチオ、
- 25

ハロゲン、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換されていてもよいアミノカルボニル、アシル、アシルオキシ、置換されていてもよい非芳香族複素環基、アリール、アリールオキシ（例えば、フェニルオキシ）、アラルキル、アラルキルオキシ（例えば、ベンジルオキシ）、低級アルキルスルホニル、グアニジノ、アゾ基、置換されていてもよいウレイド等が挙げられる。これらは、全ての可能な位置で1個以上置換しうる。

本明細書中、「置換されていてもよいフェニレン」、「置換されていてもよい単環ヘテロアリレン」、「置換されていてもよい2,5-ピリジンジイル」、「置換されていてもよい2,5-チオフェンジイル」、「置換されていてもよい2,5-フランジイル」、「置換されていてもよい単環非芳香族複素環ジイル」、「置換されていてもよい単環シクロアルカンジイル」、「置換されていてもよいアリール」、「置換されていてもよいフェニル」、「置換されていてもよいヘテロアリール」、「置換されていてもよい5員ヘテロアリール」、「置換されていてもよいピリジル」、「置換されていてもよい非芳香族複素環基」、「置換されていてもよいシクロアルキル」、「置換されていてもよいアラルキル」、および「置換されていてもよいヘテロアリールアルキル」における置換基としては、置換されていてもよいアルキル、シクロアルキル、低級アルケニル、低級アルキニル、ヒドロキシ、アルキルオキシ、アラルキルオキシ、メルカプト、低級アルキルチオ、ハロゲン、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、ハロ低級アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換されていてもよいアミノカルボニル、アシル、アシルオキシ、置換されていてもよいアリール（置換基としては、ハロゲン、カルボキシ、アルキル、アルキルオキシ等）、置換されていてもよいヘテロアリール（置換基としては、ハロゲン、カルボキシ、アルキル、アルキルオキシ等）、置換されていてもよい非芳香族複素環基、置換されていてもよいアラルキル、低級アル

キルスルホニル、グアニジノ、アゾ基、 $-N=N-$ （置換されていてもよいフェニル）、または置換されていてもよいウレイド等が挙げられる。これらは、全ての可能な位置で1個以上置換しうる。

「置換されていてもよいフェニレン」、「置換されていてもよい単環ヘテロアリレン」、「置換されていてもよい2, 5-ピリジンジイル」、「置換されていてもよい2, 5-チオフェンジイル」、「置換されていてもよい2, 5-フランジイル」、「置換されていてもよい単環非芳香族複素環ジイル」、および「置換されていてもよい単環シクロアルカンジイル」の置換基としては、ハロゲン、ニトロ、シアノ、低級アルキル、低級アルキルオキシ等が好ましい。非置換のものが好ましい。

$X^1$ における「置換されていてもよいアリール」および「置換されていてもよいアラルキル」の置換基としては、低級アルキル、ヒドロキシ低級アルキル、ヒドロキシ、低級アルキルオキシ、低級アルキルチオ、ハロゲン、ニトロ、シアノ、カルボキシ、ハロ低級アルキル、ハロ低級アルキルオキシ、アラルキルオキシ、置換されていてもよいアミノ、置換されていてもよいアミノカルボニル、アリー

ル、ヘテロアリール、非芳香族複素環基、 $-N=N-$ （フェニル）等が挙げられる。好ましい置換基としては、低級アルキル、ヒドロキシ、低級アルキルオキシ、低級アルキルチオ、ハロゲン、ハロ低級アルキル、アラルキルオキシ、 $-N=N-$ （フェニル）、アルキレンジオキシ等が挙げられる。

$X^1$ における「置換されていてもよいアリール」としては、フェニル、3-メチルフェニル、4-メチルフェニル、3, 4-ジメチルフェニル、4-エチルフェニル、4-*t*-ブチルフェニル、4-*n*-ブチルフェニル、4-*n*-ヘキシルフェニル、4-*n*-オクチルフェニル、3, 5-ジ-*t*-ブチル-4-ヒドロキシフェニル、4-エチルオキシフェニル、4-フルオロフェニル、3, 5-ジクロロフェニル、4-ヨードフェニル、4-トリフルオロメチルフェニル、4-メチルチオフェニル、4-フェニルオキシメチルフェニル、アゾベンゼン-4-イ

ル、ベンゾジオキソリル（例えば、1, 3-ベンゾジオキソリル）等が挙げられる。

- R<sup>10</sup>およびR<sup>11</sup>における「置換されていてもよいアリール」の置換基としては、ハロゲン、置換されていてもよいアルキル、シクロアルキル、低級アルケニ  
5 ル、低級アルキニル、ヒドロキシ、アルキルオキシ、メルカプト、低級アルキル  
チオ、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級  
アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換されて  
いてもよいアミノカルボニル、アシル、ホルミル、アシルオキシ、置換されてい  
てもよいアリール、置換されていてもよいヘテロアリール（例えば、ピリジル、  
10 イミダゾリル）、非芳香族複素環基（例えば、モルホリノ、ピペラジニル）、ア  
ラルキル等が挙げられる。好ましくは、置換基群Bから選択される1以上の置換  
基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選  
択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキ  
ルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換され  
15 ていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換  
されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置  
換基によって置換されていてもよい非芳香族複素環基等が挙げられる（置換基群  
B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシ  
カルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基  
20 群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非  
芳香族複素環基、およびヘテロアリール、  
置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、  
低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、  
非芳香族複素環、およびヘテロアリール）。また、該アリールはC5-C7シク  
25 ロヘキサン環（例えば、シクロペンタン、シクロヘキサン等）または非芳香族複  
素環基（例えば、テトラヒドロフラニル、1, 3-ジオキソリル、1, 4-ジオ

キシニル、ピロリジニル等)と縮合し、インダン、1, 2, 3, 4-テトラヒドロナフタレン、1, 2, 3, 4-テトラヒドロキノリン、2, 3-ジヒドロベンゾ[1, 4]ジオキシシ、ベンゾ[1, 3]ジオキソール、2, 3-ジヒドロベンゾフラン、2, 3-ジヒドロ-1H-インドールを形成してもよい。

- 5 X<sup>1</sup>における「置換されていてもよいヘテロアリール」および「置換されていてもよいヘテロアリールアルキル」の置換基としては、置換されていてもよい低級アルキル、低級アルケニル（例えば、=CH-CH<sub>3</sub>）、低級アルキニル、ヒドロキシ、低級アルキルオキシ、メルカプト、低級アルキルチオ、ハロゲン、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級アルキル、
- 10 ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換されていてもよいアミノカルボニル、アシル（例えば、ハロゲン、ニトロ、シアノ等で置換されていてもよいアリールオキシカルボニル等）、アシルオキシ、置換されていてもよいアリール、置換されていてもよいヘテロアリール（例えば、2-ピリジル、3-ピリジル、4-ピリジル、3-チエニル、5-メチルピリジン-2-イル、3-
- 15 -キノリル、5-クロロチオフェン-2-イル、5-プロモチオフェン-2-イル）、非芳香族複素環基、アラルキル、=N-O-（アシル）等が挙げられる。
- 好ましくは、置換されていてもよい低級アルキル、低級アルケニル、低級アルキルオキシカルボニル、置換されていてもよいフェニル、ヘテロアリール、=N-O-（アシル）等が挙げられる。
- 20 ヘテロ原子が窒素原子である場合は、該窒素原子がアルキル、オキシ等で置換されていてもよい。

- X<sup>2</sup>における「置換されていてもよい5員ヘテロアリール」の置換基としては、置換されていてもよい低級アルキル、低級アルケニル（例えば、=CH-CH<sub>3</sub>）、低級アルキニル、ヒドロキシ、低級アルキルオキシ、メルカプト、低級アルキル
- 25 チオ、ハロゲン、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置

- 換されていてもよいアミノカルボニル、アシル（例えば、ハロゲン、ニトロ、シアノ等で置換されていてもよいアリールオキシカルボニル等）、アシルオキシ、置換されていてもよいアリール、置換されていてもよいヘテロアリール（例えば、2-ピリジル、3-ピリジル、4-ピリジル、2-フリル、3-フリル、2-チエニル、3-チエニル、5-メチルピリジン-2-イル、インドール-3-イル、3-キノリル、5-クロロチオフェン-2-イル、5-プロモチオフェン-2-イル）、非芳香族複素環基、アラルキル、 $=N-O-$ （アシル）等が挙げられる。
- 好ましくは、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複素環基等が挙げられる（置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、
- 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール）。

- $R^{10}$ および $R^{11}$ における「置換されていてもよいヘテロアリール」の置換基としては、ハロゲン、置換されていてもよいアルキル、シクロアルキル、低級アルケニル、低級アルキニル、ヒドロキシ、アルキルオキシ、メルカプト、低級アルキルチオ、ニトロ、シアノ、カルボキシ、低級アルキルオキシカルボニル、ハロ低級アルキル、ハロ低級アルキルオキシ、置換されていてもよいアミノ、置換

- 5 置換基によって置換されていてもよいアミノカルボニル、アシル、ホルミル、アシルオキシ、置換されていてもよいアリール、置換されていてもよいヘテロアリール（例えば、ピリジル、イミダゾリル）、非芳香族複素環基（例えば、モルホリノ、ピペラジニル）、アラルキル等が挙げられる。好ましくは、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複素環基等が挙げられる（置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、
- 10 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール）。

20 本明細書中、 $(\alpha)_{\beta-\gamma}$ は $\alpha$ が $\beta \sim \gamma$ 個存在することを意味する。例えば、 $(CR^C R^D)_{0-2}$ は $(CR^C R^D)$ が0～2個存在することを、 $(CH_2)_{0-2}$ は $(CH_2)$ が0～2個存在することを、 $(CH_2)_{1-5}$ は $(CH_2)$ が1～5個存在することを意味する。

25 本明細書中、「血小板産生調節剤」とは、血小板減少症（骨髄移植後の血小板減少、化学療法後の血小板減少、再生不良性貧血、骨髄異形成症候群、難治性突発性血小板減少性紫斑病等の後天性血小板減少症、トロンボポエチン欠損症等の先天性血小板減少症）等の血小板数の異常を伴う血液疾患の病態に対する薬剤を包含する。例えば、抗癌剤の投与により血小板数が減少した場合には治療剤とし

て、抗癌剤投与による血小板数の減少が予測される場合には予防剤として使用することができる。

- 本明細書中、「血小板産生を調節する」とは、1) 抗癌剤の投与等により減少した血小板数を増加させる、2) 抗癌剤の投与等により減少するであろう血小板数を維持させる、3) 抗癌剤の投与等による血小板数の減少度を低下させることを包含する。

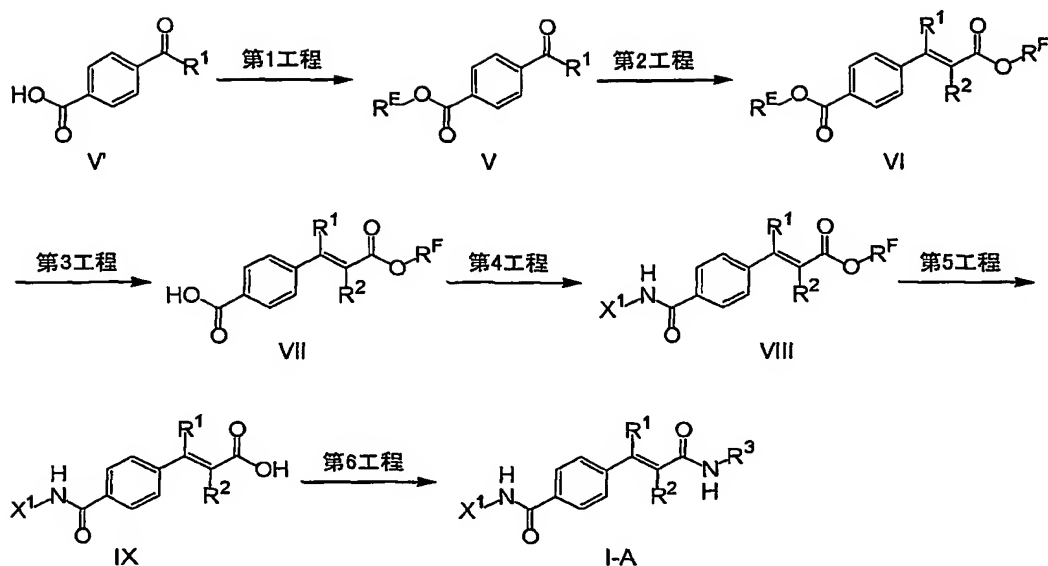
#### 図面の簡単な説明

- 図1：本発明化合物によりヒト骨髓細胞より形成される巨核球コロニー数を測定し、本発明化合物の巨核球前駆細胞の増殖・分化促進作用を示したグラフである。
- 図2：横軸に本発明化合物の濃度、縦軸に細胞増殖の指標とした吸光度をとり、本発明化合物によるヒト TPO 受容体を発現したヒト TPO 依存性細胞株の細胞増殖を示したグラフである。白丸はヒト TPO による応答を、黒丸は化合物(B-1)による応答を示している。
- 図3：横軸に本発明化合物の濃度、縦軸に細胞増殖の指標とした吸光度をとり、本発明化合物によるマウス TPO 受容体を発現したマウス TPO 依存性細胞株の細胞増殖を示したグラフである。三角はマウス TPO による応答を、黒丸は化合物(B-1)による応答を示している。

#### 20 発明を実施するための最良の形態

本発明化合物(I)は、以下のA法ならびにB法、およびそれらに類似の方法で合成することができる。

##### (A法)



(式中、 $R^1$ 、 $R^2$ 、 $R^3$ 、および $X^1$ は前記と同意義)

(第1工程)

本工程は、4-ホルミルまたは4-アシル置換安息香酸誘導体のカルボン酸を  
 5  $R^E$ で保護する工程である。第3工程において2つのカルボン酸保護基を選択的に  
 脱保護する必要があることから、 $R^F$ との組み合わせが重要となる。例えば $R^F$ が  
 メチル、エチル等のアルカリ条件で脱保護が可能な保護基である場合、 $R^E$ はアル  
 カリ条件以外での脱保護が可能な保護基である必要があり、具体的にはアリル基  
 (Pd(0)錯体にて脱保護)、*tert*-ブチル基、*p*-メトキシベンジル基、トリフェニル  
 10 メチル基、ジフェニルメチル基(酸性条件で脱保護)、トリメチルシリルエチル  
 基、トリメチルシリルエトキシメチル基、*tert*-ブチルジメチルシリル基(フッ素  
 イオンで脱保護)等が挙げられる。

エステル化の条件としては適当な塩基の存在下、相当するハロゲン化物と反応  
 させる方法を用いることができる。またはアルコール誘導体を出発原料として用  
 15 いた縮合反応等によっても合成することができる。

(第2工程)

本工程は、アルデヒドまたはケトンをおレフィンに変換する工程である。Wittig

反応、Horner-Emmons 反応等のリンイリドを用いる反応、またはクネフェネーゲル (Knoevenagel) 反応等の脱水縮合反応を行うことにより合成することができる。

(第3工程)

- 5 本工程は、 $R^E$ の脱保護反応を行う工程である。Protective Groups in Organic Synthesis, Theodora W Green (John Wiley & Sons)等に記載の方法を用いて、保護基である  $R^E$ を適当な反応条件で脱保護する。

(第4工程)

- 10 本工程は、カルボン酸誘導体 (V I I) とアミン誘導体 ( $X^1-NH_2$ ) を、活性エステル法、酸クロリド法、混合酸無水物法等により反応させることにより、アミド誘導体 (V I I I) を得る工程である。本工程は、テトラヒドロフラン、ジオキサン、ジクロロメタン、トルエン、ベンゼン等の溶媒中で行われる。活性エステル法では、1-ヒドロキシベンゾトリアゾール、ヒドロキシスクシンイミド、ジメチルアミノピリジン等と、ジシクロヘキシルカルボジイミド、1-エチルー  
15 3-(3-ジメチルアミノプロピル)カルボジイミド塩酸塩等を縮合剤として用いることにより行うことができる。酸クロリド法ではチオニルクロリドやオキサリルクロリドを試薬として遊離のカルボン酸を一旦酸クロリドとすることにより行うことができる。混合酸無水物法では、カルボン酸にエチルクロロホルメート、イソブチルクロロホルメート等を反応させ、混合酸無水物とすることにより行う  
20 ことができる。反応には必要に応じてトリエチルアミン、ピリジン等の塩基が用いられる。

(第5工程)

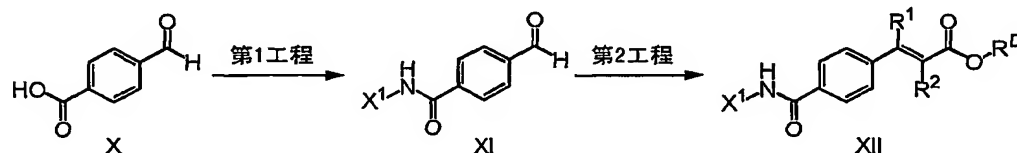
- 本工程は、 $R^F$ の脱保護反応を行う工程である。Protective Groups in Organic Synthesis, Theodora W Green (John Wiley & Sons)等に記載の方法を用いて、保  
25 護基である  $R^F$ を適当な反応条件で脱保護する。

(第6工程)

本工程は、カルボン酸誘導体 (IX) とアミン誘導体 ( $R^3-NH_2$ ) を、活性エステル法、酸クロリド法、混合酸無水物法等により反応させることにより、アミド誘導体 (I-A) を得る工程である。本工程は、テトラヒドロフラン、ジオキサン、ジクロロメタン、トルエン、ベンゼン等の溶媒中で行われる。活性エステル法では、1-ヒドロキシベンゾトリアゾール、ヒドロキスクシンイミド、ジメチルアミノピリジン等と、ジシクロヘキシルカルボジイミド、1-エチル-3-(3-ジメチルアミノプロピル) カルボジイミド塩酸塩等を縮合剤として用いることにより行うことができる。酸クロリド法ではチオニルクロリドやオキザリルクロリドを試薬として遊離のカルボン酸を一旦酸クロリドとすることにより行うことができる。混合酸無水物法では、カルボン酸にエチルクロロホルメート、イソブチルクロロホルメート等を反応させ、混合酸無水物とすることにより行うことができる。反応には必要に応じてトリエチルアミン、ピリジン等の塩基が用いられる。

#### (B法)

15 本法は、A法における化合物 (VII) を合成するための別法である。



(式中、 $R^1$ 、 $R^2$ 、および $X^1$ は前記と同意義)

#### (第1工程)

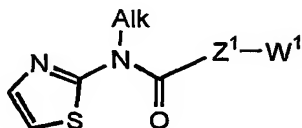
本工程は、A法第4工程と同様の方法を用いることにより、カルボン酸アミド誘導体 (XI) を合成する工程である。

#### (第2工程)

本工程は、A法第2工程と同様の方法を用いることにより、アルデヒド誘導体 (XI) をオレフィン誘導体 (XII) に変換する工程である。化合物 (XII) は、A法第5工程および第6工程と同様の反応を行うことにより化合物 (I-A)

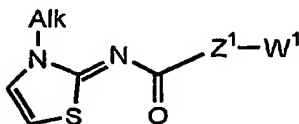
へと変換することができる。

$Y^1$  が  $-N$  (—アルキル)  $-CO-$  であり、 $Z^1$  が置換されていてもよいチアゾール等である化合物：



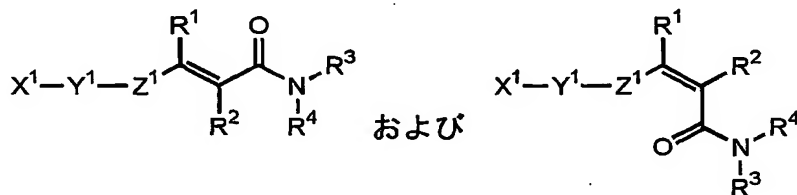
- 5 (  $W^1$  および  $Z^1$  は前記と同意義、 $Alk$  は低級アルキル )

を合成する際のアシル化の条件によっては、以下に示す化合物を得る場合がある。



(  $W^1$ 、 $Z^1$ 、および  $Alk$  は前記と同意義 )

- 10 一般式 ( I )、( I I )、および ( I I I ) において破線が結合の存在を示す場合は、シス体、トランス体、およびそれらの混合物を包含する。例えば、 $W^1$  がアミドタイプの化合物である場合は以下のようなシス体およびトランス体が存在しうる。 $W^1$  がアミドタイプ以外の置換基である場合も同様である。



- 15 ( 式中、 $R^1$ 、 $R^2$ 、 $R^3$ 、 $R^4$ 、 $X^1$ 、 $Y^1$ 、および  $Z^1$  は前記と同意義 )

本明細書中、「溶媒和物」とは、例えば有機溶媒との溶媒和物、水和物等を包含する。

「本発明化合物」という場合には、製薬上許容される塩、またはその水和物も包含される。例えば、アルカリ金属 (リチウム、ナトリウム、カリウム等)、ア

ルカリ土類金属（マグネシウム、カルシウム等）、アンモニウム、有機塩基およびアミノ酸との塩、または無機酸（塩酸、臭化水素酸、リン酸、硫酸等）、および有機酸（酢酸、クエン酸、マレイン酸、フマル酸、ベンゼンスルホン酸、p-トルエンスルホン酸等）との塩が挙げられる。これらの塩は、通常行われる方法  
5 によって形成させることができる。水和物を形成する時は、任意の数の水分子と配位していてもよい。

プロドラッグは、化学的または代謝的に分解できる基を有する本発明化合物の誘導体であり、加溶媒分解によりまたは生理学的条件下でインビボにおいて薬学的に活性な本発明化合物となる化合物である。適当なプロドラッグ誘導体を選択  
10 する方法および製造する方法は、例えば *Design of Prodrugs*, Elsevier, Amsterdam 1985 に記載されている。本発明化合物がカルボキシル基を有する場合は、もとなる酸性化合物と適当なアルコールを反応させることによって製造されるエステル誘導体、またはもとなる酸性化合物と適当なアミンを反応させることによって製造されるアミド誘導体のよう  
15 なプロドラッグが例示される。プロドラッグとして特に好ましいエステルとしては、メチルエステル、エチルエステル、n-プロピルエステル、イソプロピルエステル、n-ブチルエステル、イソブチルエステル、tert-ブチルエステル、モルホリノエチルエステル、N, N-ジエチルグリコールアミドエステル等が挙げられる。本発明化合物がヒドロキシル基を有する場合は、例えばヒドロキシル  
20 基を有する化合物と適当なアシルハライドまたは適当な酸無水物とを反応させることに製造されるアシルオキシ誘導体のようなプロドラッグが例示される。プロドラッグとして特に好ましいアシルオキシとしては、 $-O-CO-C_2H_5$ 、 $-O-CO$  (t-Bu)、 $-O-CO-C_{15}H_{31}$ 、 $-O-CO$  (m-COONa-Ph)、 $-O-CO-CH_2CH_2COONa$ 、 $-O-CO-CH(NH_2)CH_3$ 、 $-O-CO-CH_2N(C$   
25  $H_3)_2$  等が挙げられる。本発明化合物がアミノ基を有する場合は、アミノ基を有する化合物と適当な酸ハロゲン化物または適当な混合酸無水物とを反応させるこ

とにより製造されるアミド誘導体のようなプロドラッグが例示される。プロドラッグとして特に好ましいアミドとしては、 $-\text{NHCO}(\text{CH}_2)_2\text{OCH}_3$ 、 $-\text{NHCOCH}(\text{NH}_2)\text{CH}_3$ 等が挙げられる。

また、本発明化合物は特定の異性体に限定するものではなく、全ての可能な異性体やラセミ体を含むものである。

本発明化合物は後述する実験例の記載の通り、優れたトロンボポエチンアゴニスト活性を示し、血小板減少症（骨髓移植後、化学療法後、再生不良性貧血、骨髓異形成症候群、難治性突発性血小板減少性紫斑病等の後天性血小板減少症、トロンボポエチン欠損症等の先天性血小板減少症）等の血小板数の異常を伴う血液疾患の病態に対する薬剤（血小板産生調節剤）として使用しうる。抗癌剤投与による血小板数の異常の治療および／または予防に対して使用することができる。

本発明化合物を、上記の疾患の治療を目的としてヒトに投与する場合は、散剤、顆粒剤、錠剤、カプセル剤、丸剤、液剤等として経口的に、または注射剤、坐剤、経皮吸収剤、吸入剤等として非経口的に投与することができる。また、本化合物の有効量にその剤型に適した賦形剤、結合剤、湿潤剤、崩壊剤、滑沢剤等の医薬用添加剤を必要に応じて混合し、医薬製剤とすることができる。注射剤の場合には、適当な担体と共に滅菌処理を行って製剤とする。

投与量は疾患の状態、投与ルート、患者の年齢、または体重によっても異なるが、成人に経口で投与する場合、通常0.1～100 mg/kg/日であり、好ましくは1～20 mg/kg/日である。

以下に実施例および試験例を挙げて本発明をさらに詳しく説明するが、本発明はこれらにより限定されるものではない。

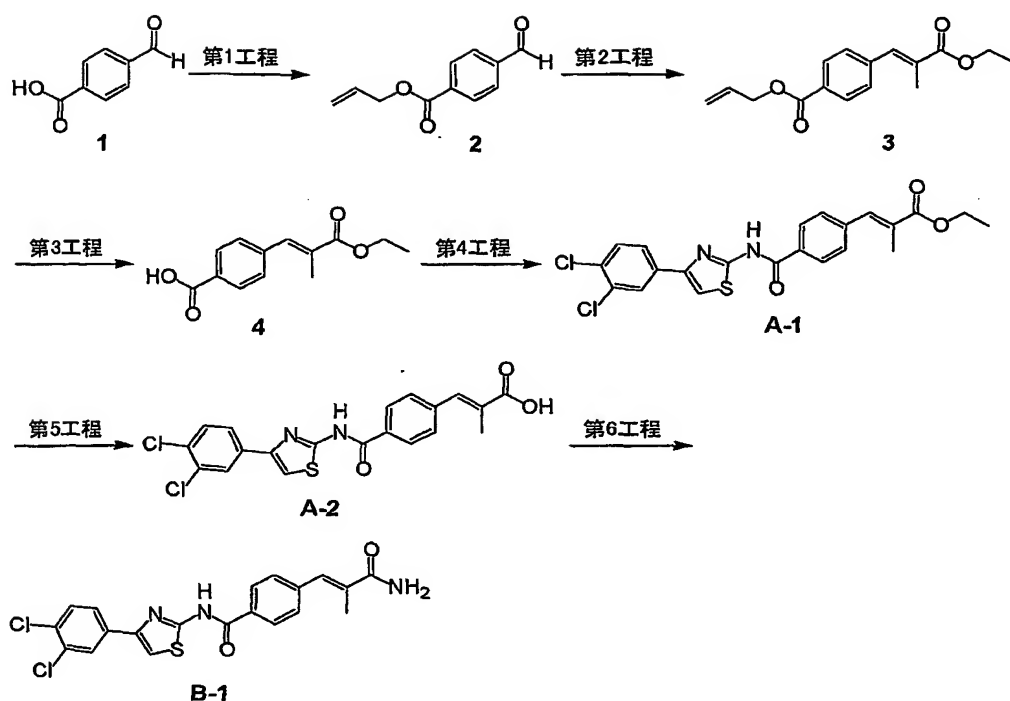
実施例中、以下の略号を使用する。

Me：メチル

Et：エチル

n-Pr：n-プロピル

- i - P r : イソプロピル  
c - P r : シクロプロピル  
n - B u : n - ブチル  
i - B u : イソブチル  
5    s e c - B u : s e c - ブチル  
t - B u : t e r t - ブチル  
i - B u : イソブチル  
n - P e n : n - ペンチル  
c - P e n : シクロペンチル  
10    n - H e x : n - ヘキシル  
c - H e x : シクロヘキシル  
i - H e x : イソヘキシル  
P h : フェニル  
B n : ベンジル  
15    B z : ベンゾイル  
P y : ピリジル  
T h : チエニル  
A c : アセチル  
Z : ベンジルオキシカルボニル  
20    D M F : N, N - ジメチルホルムアミド  
T H F : テトラヒドロフラン  
propargyl : プロパルギル、allyl : アリル、pyrazole : ピラゾール、pyrimidine :  
ピリミジン、piperidine : ピペリジン、methyl : メチル、cyclohexylmethyl : シ  
クロヘキシルメチル  
25    実施例  
実施例 1    化合物(A-1、A-2、および B-1)の調製



## (第 1 工程)

テレフタルアルデヒド酸(7.5 g)、臭化アリル(4.41 ml)、および炭酸カリウム(7.0 g)の DMF(100 ml)溶液を 60℃にて 16 時間攪拌した。反応溶媒を減圧下留去し、  
 5 残留物を酢酸エチルー水に分配した。酢酸エチル層を重曹水、水、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を減圧留去することによって化合物(2)を無色透明油状化合物として(9.2 g)得た。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 4.87 (2H, dt,  $J = 1.2, 5.7$  Hz), 5.30 - 5.47 (2H, m), 5.99 - 6.12 (1H, m), 7.94 - 7.98 (2H, m), 8.20 - 8.25 (2H, m), 10.11 (1H, s).

## 10 (第 2 工程)

化合物(2)(4.37 g)、2-(トリフェニルホスホルアニリデン)プロピオン酸エチル(10.63 g)のトルエン(100 ml)溶液を 70℃にて 1 時間加熱攪拌した。反応溶媒をおよそ 30~40 ml まで減圧留去し、析出するトリフェニルホスフィンオキシドを濾去した。濾液を濃縮後、残留物をシリカゲルカラムクロマトグラフィー(酢  
 15 酸エチル:n-ヘキサン=1:10)にて精製することによって化合物(3)を無色

透明油状化合物として(6.9 g)得た。

$^1\text{H}$  NMR ( $\text{CDCl}_3$ ,  $\delta$  ppm): 1.36 (3H, t,  $J = 7.2$  Hz), 2.11 (3H, d,  $J = 1.5$  Hz), 4.29 (2H, q,  $J = 7.2$  Hz), 4.84 (2H, dt,  $J = 1.2, 5.7$  Hz), 5.28 - 5.46 (2H, m), 5.98 - 6.11 (1H, m), 7.43 - 7.47 (2H, m), 7.69 (1H, d,  $J = 1.5$  Hz), 8.06 - 8.10 (2H, m).

5 (第3工程)

化合物(3) (6 g)、テトラキストリフェニルホスフィンパラジウム(1.27 g)、およびモルホリン(2.68g)の THF(100 ml)溶液を 60℃にて 30 分撹拌した。反応溶媒をおよそ 30~40 ml まで減圧留去し、残留物に酢酸エチルを加え、重曹水にて 3 回抽出操作を行った。全ての重曹抽出溶液を 3 M-塩酸水溶液によって酸性とし、析出する結晶を酢酸エチルにて抽出した。酢酸エチル層を飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を減圧留去することによって化合物(4)を白色結晶として(4.5 g)得た。

$^1\text{H}$  NMR ( $\text{CDCl}_3$ ,  $\delta$  ppm): 1.37 (3H, t,  $J = 7.2$  Hz), 2.13 (3H, d,  $J = 1.2$  Hz), 4.30 (2H, q,  $J = 7.2$  Hz), 7.49 (2H, d,  $J = 8.4$  Hz), 7.71 (1H, s), 8.14 (2H, d,  $J = 8.4$  Hz).

15 (第4工程)

化合物(4) (1.05 g)およびオキサリルクロリド(1.3 ml)の THF(100 ml)溶液に触媒量の DMF を加え、2 時間室温にて撹拌した。反応溶液を減圧溜去し、得られた残渣にトルエンを加えて、トルエンを減圧溜去した。得られたカルボン酸塩化物をジオキサン(70 ml)に溶解し、2-アミノ-4-(3, 4-ジクロロフェニル)チアゾール(1 g)およびピリジン(970  $\mu$  l)を加えた。反応溶液を 100℃にて 16 時間加熱撹拌後、反応溶液を酢酸エチルー水に分配した。酢酸エチル層を希塩酸水、重曹水、水、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を減圧留去することによって化合物(A-1)を白色結晶として(1.5 g)得た。

$^1\text{H}$  NMR ( $\text{DMSO}-d_6$ ,  $\delta$  ppm): 1.29 (3H, t,  $J = 7.2$  Hz), 2.10 (3H, d,  $J = 1.2$  Hz), 4.23 (2H, q,  $J = 7.2$  Hz), 7.62 - 7.68 (3H, m), 7.72 (1H, d,  $J = 8.4$  Hz), 7.91 (1H, s), 7.94 (1H, dd,  $J = 1.8, 8.4$  Hz), 8.15 - 8.20 (2H, m), 8.21 (1H, d,  $J = 1.8$  Hz),

12.84 (1H, br).

(第5工程)

- 化合物(A-1) (1.7 g)、4M-水酸化ナトリウム水溶液(5.5 ml)、THF(150 ml)の溶液を18時間85℃にて加熱攪拌した。反応溶液を希塩酸水溶液にて酸性とし、析出する結晶を濾取する。得られた粉末をメタノール、酢酸エチルにて洗浄することによって化合物(A-2)を白色粉末として(1.5 g)得た。

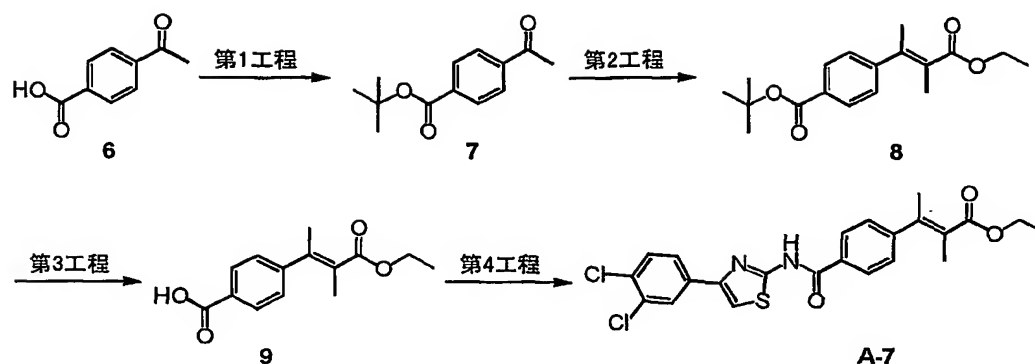
$^1\text{H}$  NMR (DMSO- $d_6$ ,  $\delta$  ppm): 2.08 (3H, d,  $J = 0.9$  Hz), 7.62 - 7.68 (3H, m), 7.72 (1H, d,  $J = 8.7$  Hz), 7.92 (1H, s), 7.95 (1H, dd,  $J = 2.1, 8.7$  Hz), 8.16 - 8.20 (2H, m), 8.22 (1H, d,  $J = 1.8$  Hz), 12.84 (1H, br).

10 (第6工程)

- 化合物(A-2) (690 mg)、オキサリルクロリド(420  $\mu$ l)のTHF(150 ml)溶液に触媒量のDMFを加え、70℃にて1時間攪拌した。反応溶液を減圧溜去し、得られた残渣にトルエンを加えてトルエンを減圧溜去した。得られたカルボン酸塩化物にTHF(100 ml)を加え、氷冷した。別途に28%アンモニア水溶液(20 ml)に、氷冷下エーテル及び水酸化ナトリウム(5 g)を加えて10分間攪拌し静置した。このエーテル溶液を酸塩化物のTHF溶液に加えて氷冷下1時間攪拌した。反応溶液を酢酸エチル-THF-水に分配した。有機溶媒層を希塩酸水、重曹水、水、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を減圧溜去して得られる残留物をシリカゲルカラムクロマトグラフィー (酢酸エチル :  $n$ -ヘキサン = 10 : 1 ~ 酢酸エチル) にて精製することによって化合物(B-1)を無色結晶として(400 mg)得た。

- $^1\text{H}$  NMR (DMSO- $d_6$ ,  $\delta$  ppm): 2.04 (3H, d,  $J = 1.5$  Hz), 7.18 (1H, br), 7.32 (1H, s), 7.52 - 7.58 (2H, m), 7.60 (1H, br), 7.72 (1H, d,  $J = 8.1$  Hz), 7.91 (1H, s), 7.94 (1H, dd,  $J = 2.1, 8.4$  Hz), 8.14 - 8.19 (2H, m), 8.22 (1H, d,  $J = 2.4$  Hz), 12.81 (1H, br).

25 実施例2 化合物(A-7)の調製



## (第 1 工程)

4-アセチル安息香酸(1.64 g)、オキサリルクロリド(1.31 ml)の THF(30 ml)溶液に触媒量の DMF を加え、2 時間室温にて攪拌した。反応溶液を減圧溜去し、  
 5 得られた残渣にトルエンを加えて、トルエンを減圧溜去する。こうして得られたカルボン酸塩化物に THF(50 ml)、tert-ブチルアルコール(1.15 ml)、ピリジン(1.21 ml)を加え、40 時間加熱還流した。反応溶液を塩酸酸性氷水-酢酸エチルに分配した後、酢酸エチル層を重曹水、水、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を濃縮後、残留物をシリカゲルカラムクロマトグラフィー(酢酸エチル : n-ヘキサン = 1 : 5)にて精製し、化合物(7)を白色結晶として(2.0 g)得た。

$^1\text{H NMR}(\text{CDCl}_3, \delta \text{ ppm})$ : 1.61 (9H, s), 2.64 (3H, s), 7.96 - 7.00 (2H, m), 8.04 - 8.09 (2H, m).

## (第 2 工程)

15 水素化ナトリウム(60% 360 mg)の THF(10 ml)懸濁溶液に 2-ホスホノプロピオン酸トリエチル(2.14 g)を氷冷下加える。30 分攪拌後、化合物(7) (1.9 g)の THF(15 ml)溶液を氷冷下、滴下した。反応溶液を 50℃にて 3 時間攪拌後、塩酸酸性氷水-酢酸エチルに分配した。酢酸エチル層を重曹水、水、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を濃縮後、残留物をシリカゲルカラムクロマトグラフィー(酢酸エチル : n-ヘキサン = 1 : 15)にて精製し、  
 20 化合物(8)を無色油状物質として(1.0 g)得た。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 1.35 (3H, t,  $J = 7.2$  Hz), 1.60 (9H, s), 1.74 (3H, q,  $J = 1.5$  Hz), 2.24 (3H, q,  $J = 1.5$  Hz), 4.27 (2H, q,  $J = 6.9$  Hz), 7.18 - 7.22 (2H, m), 7.97 - 8.10 (2H, m).

(第3工程)

- 5 化合物(8) (900 mg)のギ酸(98~100%, 10 ml)溶液を室温にて3時間攪拌した。反応溶液を濃縮後、残渣にトルエンを加え再び濃縮した。得られた残渣をn-ヘキサンにて濾取することによって化合物(9)を白色結晶として(680 mg)得た。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 1.36 (3H, t,  $J = 7.2$  Hz), 1.74 (3H, q,  $J = 1.5$  Hz), 2.26 (3H, q,  $J = 1.5$  Hz), 4.28 (2H, q,  $J = 7.2$  Hz), 7.25 - 7.29 (2H, m), 8.10 - 8.14 (2H, m).

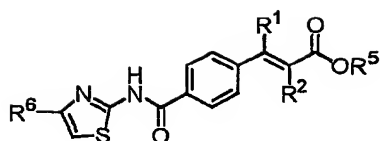
(第4工程)

化合物(9)を原料として、実施例1-第4工程と同様の反応を行うことにより化合物(A-7)を合成した。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 1.36 (3H, t,  $J = 7.2$  Hz), 1.74 (3H, q,  $J = 1.5$  Hz), 2.25 (3H, q,  $J = 1.5$  Hz), 4.28 (2H, q,  $J = 7.2$  Hz), 7.26 - 7.29 (2H, m), 7.44 (1H, d,  $J = 8.4$  Hz), 7.61 (1H, dd,  $J = 2.1, 8.4$  Hz), 7.91 (1H, d,  $J = 2.1$  Hz), 7.91 - 7.95 (2H, m), 10.09 (1H, br).

- 化合物(A-3)~(A-6)、(A-8)~(A-107)、(B-2)~(B-46)、(C-1)~(C-5)、(D-1)、(E-1)~(E-2)、(F-1)~(F-3)、(F-1)~(F-3)、(G-1)~(G-8)、(H-1)~(H-8)、および(I-1)~(I-6)を実施例1および2に記載の方法と同様の方法で合成した。化合物群Aの物理恒数を表1~10に、化合物群Bの物理恒数を表11~17に、化合物C群の物理恒数を表18に、化合物D群の物理恒数を表19に、化合物E群の物理恒数を表20に、化合物F群の化合物の物理恒数を表21に、化合物G群の化合物の物理恒数を表22~23に、化合物H群の化合物の物理恒数を表24~25に、  
25 化合物I群の化合物の物理恒数を表26に示した。

表 1



化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-3		H	H	Et	1.28 (3H, t, J = 7.2Hz), 4.22 (2H, q, J = 7.2Hz), 6.80 (1H, d, J = 16.5Hz), 7.72 (1H, d, J = 8.4Hz), 7.73 (1H, d, J = 15.9Hz), 7.88 - 7.93 (3H, m), 7.94 (1H, dd, J = 2.1, 8.7Hz), 8.12 - 8.18 (2H, m), 8.21 (1H, d, J = 1.8Hz), 12.84 (1H, s).
A-4		H	H	H	6.70 (1H, d, J = 15.9Hz), 7.67 (1H, d, J = 15.9Hz), 7.72 (1H, d, J = 8.7Hz), 7.84 (2H, m), 7.92 (1H, s), 7.95 (1H, dd, J = 1.8, 8.1 Hz), 8.12 - 8.18 (2H, m), 8.21 (1H, d, J = 2.1Hz), 12.57 (1H, br), 12.84 (1H, s).
A-5		H	Et	Et	1.13 (3H, t, J = 7.2Hz), 1.30 (3H, t, J = 7.2Hz), 2.50 (2H, q, J = 7.2Hz), 4.24 (2H, q, J = 7.2Hz), 7.577 (1H, s), 7.60 - 7.63 (2H, m), 7.72 (1H, d, J = 8.7Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 1.8, 8.4Hz), 8.16 - 8.20 (2H, m), 8.21 (1H, d, J = 1.8Hz), 12.85 (1H, br).
A-6		H	Et	H	1.13 (3H, t, J = 7.5 Hz), 2.47 (2H, q, J = 7.2Hz), 7.55 - 7.60 (2H, m), 7.61 (1H, s), 7.72 (1H, d, J = 8.4Hz), 7.91 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.15 - 8.20 (2H, m), 8.21 (1H, d, J = 2.1Hz), 12.76 (1H, br).
A-8		Me	Me	H	1.71 (3H, d, J = 1.5Hz), 2.22 (3H, d, J = 1.2Hz), 7.37 - 7.42 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.13 - 8.18 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.77 (1H, br).
A-9		H	Me	Et	1.29 (3H, t, J = 6.9Hz), 2.10 (3H, d, J = 1.8Hz), 4.23 (2H, q, J = 6.9Hz), 7.48 - 7.57 (1H, m), 7.62 - 7.68 (3H, m), 7.78 - 7.85 (2H, m), 7.93 - 8.10 (1H, m), 8.15 - 8.20 (2H, m), 12.85 (1H, br).
A-10		H	Me	H	2.07 (3H, d, J = 1.5Hz), 7.47 - 7.57 (1H, m), 7.62 - 7.67 (3H, m), 7.79 - 7.85 (2H, m), 7.93 - 8.01 (1H, m), 8.15 - 8.20 (2H, m), 12.81 (1H, br).
A-11		H	Cl	Et	1.33 (3H, t, J = 7.2 Hz), 4.33 (2H, q, J = 7.2 Hz), 7.72 (1H, d, J = 8.1 Hz), 7.93 (3H, s), 7.94 (1H, dd, J = 2.1, 8.1 Hz), 8.04 (2H, d, J = 8.7 Hz), 8.08 (1H, s), 8.21 (1H, d, J = 2.4 Hz), 8.21 (2H, d, J = 8.7 Hz), 12.91 (1H, s).
A-12		H	F	Et	1.26 (3H, t, J = 7.5 Hz), 4.27 (2H, q, J = 7.5 Hz), 6.91 (1H, d, J = 21 Hz), 7.22 (1H, s), 7.42 (1H, d, J = 8.1 Hz), 7.55 (2H, d, J = 8.1 Hz), 7.69 (1H, dd, J = 1.8 Hz, 8.1 Hz), 7.87 (1H, d, J = 2.1 Hz), 7.87 (2H, d, J = 8.1 Hz), 10.15 (1H, s).

表 2

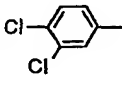
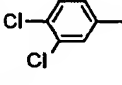
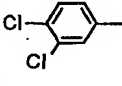
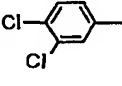


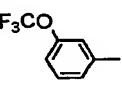
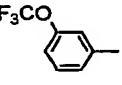
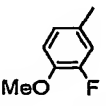
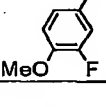
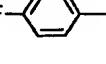
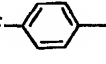
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-13		H	NH Z	Me	3.64 (1H, s), 5.12 (2H, s), 6.55 (1H, s), 7.32 (2H, d, J = 8.4 Hz), 7.35 - 7.42 (5H, m), 7.72 (1H, d, J = 8.7 Hz), 7.94 (1H, dd, J = 1.8 Hz, 8.7 Hz), 8.06 (2H, d, J = 8.4 Hz), 8.21 (1H, d, J = 1.8 Hz), 9.39 (1H, s), 9.39 (1H, s), 12.86 (1H, s)
A-14		H	Cl	H	7.73 (1H, d, J = 8.4 Hz), 7.94 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4 Hz), 8.04 (2H, d, J = 8.1 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.1 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.90 (1H, s), 13.84 (1H, bs)
A-15		H	Br	Me	3.55 (3H, s), 6.84 (1H, s), 7.56 (2H, d, J = 8.4 Hz), 7.72 (1H, d, J = 8.1 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 8.4, 2.1 Hz), 8.15 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.90 (1H, s)
A-16		H	Br	H	6.72 (1H, s), 7.58 (2H, d, J = 8.4 Hz), 7.72 (1H, d, J = 8.4 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 1.8 Hz), 8.12 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.4 Hz), 12.88 (1H, bs)
A-17		H	Me	Et	7.15 - 7.21 (1H, m), 7.26 - 7.84 (6H, m), 7.47 - 7.54 (1H, m), 7.87 (1H, s), 8.24 (2H, d, J = 8.5 Hz), 12.97 (1H, s), 13.97 (1H, bs)
A-18		H	Me	H	2.07 (3H, d, J = 1.4 Hz), 7.12 - 7.21 (1H, m), 7.47 - 7.54 (1H, m), 7.64 (2H, d, J = 8.5 Hz), 7.66 (1H, s), 7.74 - 7.78 (1H, m), 7.80 - 7.84 (1H, m), 7.85 (1H, s), 8.18 (2H, d, J = 8.5 Hz), 12.63 (1H, bs), 12.85 (1H, s)
A-19		H	Me	Et	1.30 (3H, t, J = 7.1 Hz), 2.10 (3H, d, J = 1.4 Hz), 4.23 (2H, q, J = 7.1 Hz), 7.33 - 7.36 (1H, m), 7.58 (1H, t, J = 8.0 Hz), 7.65 (2H, d, J = 8.5 Hz), 7.67 (1H, s), 7.91 (1H, s), 7.93 (1H, bs), 7.99 - 8.02 (1H, m), 8.19 (2H, d, J = 8.5 Hz), 12.85 (1H, s)
A-20		H	Me	H	2.07 (3H, d, J = 1.4 Hz), 7.33 - 7.36 (1H, m), 7.57 - 7.66 (4H, m), 7.91 (1H, s), 7.94 (1H, m), 7.99 - 8.02 (1H, m), 8.18 (2H, d, J = 8.5 Hz), 12.68 (1H, bs), 12.85 (1H, s)
A-21		H	Me	Et	1.29 (3H, t, J = 7.1 Hz), 2.10 (3H, d, J = 1.7 Hz), 3.89 (3H, s), 4.23 (2H, q, J = 7.1 Hz), 7.22 - 7.28 (1H, m), 7.63 - 7.66 (4H, m), 7.74 - 7.80 (2H, m), 8.18 (2H, d, J = 8.5 Hz), 12.80 (1H, bs)
A-22		H	Me	H	2.07 (3H, d, J = 1.4 Hz), 3.89 (3H, s), 7.22 - 7.28 (1H, m), 7.63 - 7.67 (4H, m), 7.75 - 7.81 (2H, m), 8.18 (2H, d, J = 8.5 Hz), 12.80 (1H, bs)
A-23		H	Me	Et	1.29 (3H, t, J = 7.1 Hz), 2.10 (3H, d, J = 1.4 Hz), 4.23 (2H, q, J = 7.1 Hz), 7.26 - 7.32 (4H, m), 7.63 - 7.66 (3H, m), 7.69 (1H, s), 7.97 - 8.02 (2H, m), 8.18 (2H, d, J = 8.5 Hz), 12.83 (1H, bs)
A-24		H	Me	H	2.08 (3H, d, J = 1.1 Hz), 7.26 - 7.32 (2H, m), 7.64 (2H, d, J = 8.5 Hz), 7.66 (1H, s), 7.704 (1H, s), 7.98 - 8.03 (2H, m), 8.18 (2H, d, J = 8.5 Hz), 12.85 (1H, bs)

表 3

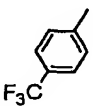
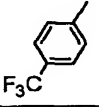
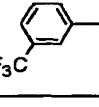
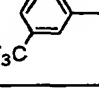
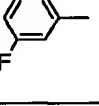
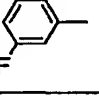
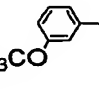
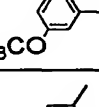
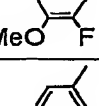
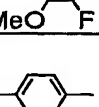
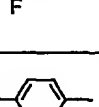
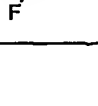
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-25		H	Me	Et	1.29 (3H, t, J = 7.1 Hz), 2.10 (3H, d, J = 1.4 Hz), 4.23 (2H, q, J = 7.1 Hz), 7.64 - 7.67 (3H, m), 7.83 (2H, d, J = 8.5 Hz), 7.95 (1H, s), 8.17 - 8.20 (4H, m), 12.93 (1H, bs)
A-26		H	Me	H	2.07 (3H, d, J = 1.1 Hz), 7.65 (2H, d, J = 8.2 Hz), 7.66 (1H, s), 7.83 (2H, d, J = 8.5 Hz), 7.96 (1H, s), 8.17 (2H, d, J = 8.2 Hz), 8.18 (2H, d, J = 8.5 Hz), 12.93 (1H, s)
A-27		H	Me	Et	1.29 (3H, t, J = 7.1 Hz), 2.10 (3H, d, J = 1.4 Hz), 4.23 (2H, q, J = 7.1 Hz), 7.64 - 7.72 (5H, m), 7.97 (1H, s), 8.19 (2H, d, J = 8.5 Hz), 8.25 - 8.28 (1H, m), 8.33 (1H, s), 12.80 (1H, bs)
A-28		H	Me	H	2.08 (3H, d, J = 1.1 Hz), 7.68 (2H, d, J = 8.2 Hz), 7.66 (1H, s), 7.71 (1H, d, J = 5.2 Hz), 7.91 (1H, s), 8.18 (2H, d, J = 8.2 Hz), 8.26 - 8.28 (1H, m), 8.33 (1H, bs), 12.87 (1H, s)
A-29		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 4.32 (2H, q, J = 7.1 Hz), 7.15 - 7.21 (1H, m), 7.47 - 7.54 (1H, m), 7.81 - 7.83 (1H, m), 7.86 (1H, s), 8.05 (2H, d, J = 8.5 Hz), 8.09 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 12.92 (1H, bs)
A-30		H	Cl	H	7.16 - 7.21 (1H, m), 7.47 - 7.54 (1H, m), 7.75 - 7.78 (1H, m), 7.81 - 7.84 (1H, m), 7.86 (1H, s), 8.04 (2H, d, J = 8.2 Hz), 8.06 (1H, s), 8.21 (2H, d, J = 8.2 Hz), 12.91 (1H, s)
A-31		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 4.33 (2H, q, J = 7.1 Hz), 7.34 - 7.36 (1H, m), 7.57 - 7.63 (1H, m), 7.92 (1H, s), 7.94 (1H, s), 7.99 - 8.02 (1H, m), 8.05 (2H, d, J = 8.5 Hz), 8.08 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 12.92 (1H, bs)
A-32		H	Cl	H	7.33 - 7.36 (1H, m), 7.57 - 7.63 (1H, m), 7.93 (1H, s), 7.93 (1H, m), 8.04 - 8.06 (4H, m), 8.21 (2H, d, J = 8.2 Hz), 12.92 (1H, s)
A-33		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 3.88 (3H, s), 4.33 (2H, q, J = 7.1 Hz), 7.22 - 7.28 (1H, m), 7.67 (1H, s), 7.74 - 7.80 (2H, m), 8.05 (2H, d, J = 8.5 Hz), 8.09 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.88 (1H, bs)
A-34		H	Cl	H	3.89 (3H, s), 7.22 - 7.28 (1H, m), 7.67 (1H, s), 7.76 - 7.81 (2H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.87 (1H, bs)
A-35		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 4.32 (2H, q, J = 7.1 Hz), 7.48 - 7.57 (1H, m), 7.80 - 7.85 (1H, m), 7.83 (1H, s), 7.94 - 8.01 (1H, m), 8.05 (2H, d, J = 8.5 Hz), 8.08 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.91 (1H, bs)
A-36		H	Cl	H	7.48 - 7.58 (1H, m), 7.80 - 7.85 (1H, m), 7.83 (1H, s), 7.94 - 8.01 (1H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.92 (1H, bs)

表 4

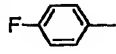
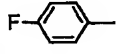
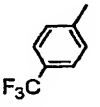
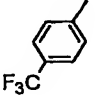
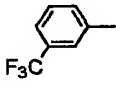
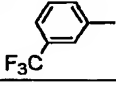
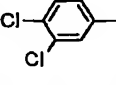
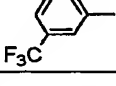
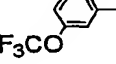
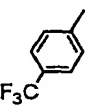
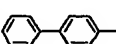
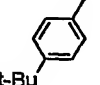
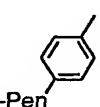
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-37		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 4.32 (2H, q, J = 7.1 Hz), 7.26 - 7.32 (2H, m), 7.71 (1H, s), 7.98 - 8.02 (2H, m), 8.04 (2H, d, J = 8.5 Hz), 8.09 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.91 (1H, bs)
A-38		H	Cl	H	7.26 - 7.33 (2H, m), 7.72 (1H, s), 7.98 - 8.03 (2H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.92 (1H, bs)
A-39		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 4.32 (2H, q, J = 7.1 Hz), 7.83 (2H, d, J = 8.4 Hz), 7.97 (1H, s), 8.05 (2H, d, J = 8.5 Hz), 8.09 (1H, s), 8.18 (2H, d, J = 8.4 Hz), 8.22 (2H, d, J = 8.5 Hz), 13.00 (1H, s)
A-40		H	Cl	H	7.83 (2H, d, J = 8.5 Hz), 7.96 (1H, s), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.18 (2H, d, J = 8.5 Hz), 8.22 (2H, d, J = 8.5 Hz), 12.97 (1H, bs)
A-41		H	Cl	Et	1.33 (3H, t, J = 7.1 Hz), 4.33 (2H, q, J = 7.1 Hz), 7.70 - 7.72 (2H, m), 7.98 (1H, s), 8.05 (2H, d, J = 8.5 Hz), 8.09 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 8.25 - 8.28 (1H, m), 8.33 (1H, bs), 12.92 (1H, s)
A-42		H	Cl	H	7.70 - 7.72 (2H, m), 7.98 (1H, s), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 8.24 - 8.28 (1H, m), 8.33 (1H, bs), 12.92 (1H, bs)
A-43		H	F	H	7.15 (1H, d, J = 36.3 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.86 (2H, d, J = 8.7 Hz), 7.97 - 7.94 (2H, m), 8.18 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.89 (1H, s)
A-44		H	F	H	7.20 (1H, d, J = 23.1 Hz), 7.68 (2H, d, J = 8.5 Hz), 7.70 (1H, s), 7.97 (1H, s), 8.12 (2H, d, J = 8.5 Hz), 8.25 - 8.28 (1H, m), 8.33 (1H, bs), 12.84 (1H, bs)
A-45		H	F	H	7.19 (1H, d, J = 22.8 Hz), 7.33 - 7.56 (1H, m), 7.57 - 7.63 (1H, m), 7.68 (2H, d, J = 8.5 Hz), 7.91 (1H, s), 7.94 (1H, bs), 7.99 - 8.02 (1H, m), 8.11 (2H, d, J = 8.5 Hz), 12.83 (1H, bs)
A-46		H	F	H	7.20 (1H, d, J = 22.9 Hz), 7.68 (2H, d, J = 8.5 Hz), 7.83 (2H, d, J = 8.5 Hz), 7.96 (1H, s), 8.12 (2H, d, J = 8.5 Hz), 8.18 (2H, d, J = 8.5 Hz), 12.91 (1H, s), 13.87 (1H, bs)
A-47		H	Cl	H	7.39 - 7.45 (1H, m), 7.48 - 7.54 (2H, m), 7.67 - 7.73 (3H, m), 7.77 - 7.81 (2H, m), 8.03 - 8.07 (3H, m), 8.19 - 8.25 (3H, m)
A-48		H	Cl	H	1.32 (9H, s), 7.47 (2H, d, J = 9.0 Hz), 7.64 (1H, s), 7.89 (2H, d, J = 9.0 Hz), 8.01 - 8.06 (3H, m), 8.22 (2H, d, J = 8.1 Hz), 12.89 (1H, s), 13.90 (1H, bs)
A-49		H	Cl	H	0.87 (3H, t, J = 7.2 Hz), 1.26 - 1.36 (4H, m), 1.60 (2H, quint, J = 7.8 Hz), 2.60 (2H, t, J = 7.5 Hz), 7.27 (2H, d, J = 8.4 Hz), 7.64 (1H, s), 7.87 (2H, d, J = 8.1 Hz), 8.02 - 8.05 (3H, m), 8.21 (2H, d, J = 8.4 Hz), 12.88 (1H, s), 13.79 (1H, bs)

表 5


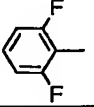
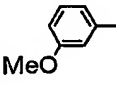

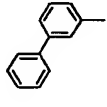
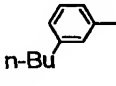
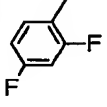
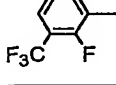
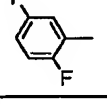
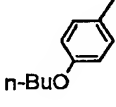
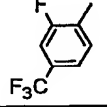
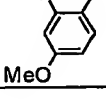
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-50		H	Cl	H	7.30 - 7.46 (3H, m), 7.63 (1H, d, J = 2.4 Hz), 8.03 - 8.07 (3H, m), 8.12 (1H, td, J = 1.8 Hz, 7.8 Hz), 8.22 (2H, d, J = 8.7 Hz), 12.93 (1H, s), 13.85 (1H, bs)
A-51		H	Cl	H	7.19 - 7.28 (2H, m), 7.47 - 7.57 (2H, m), 8.01 - 8.05 (3H, m), 8.21 (2H, d, J = 8.4 Hz), 12.97 (1H, s), 13.80 (1H, bs)
A-52		H	Cl	H	3.82 (3H, s), 6.89 - 6.94 (1H, m), 7.36 (1H, t, J = 8.1 Hz), 7.53 - 7.56 (2H, m), 7.75 (1H, s), 8.02 - 8.06 (3H, m), 8.21 (2H, d, J = 8.4 Hz), 12.88 (1H, s), 13.82 (1H, bs)
A-53		H	Cl	H	6.60 (1H, dd, J = 1.8 Hz, 3.3 Hz), 6.75 (1H, d, J = 3.3 Hz), 7.44 (1H, s), 7.75 (1H, d, J = 1.8 Hz), 8.01 - 8.04 (3H, m), 8.21 (2H, d, J = 8.7 Hz)
A-54		H	Cl	H	7.37 (1H, m), 7.49 - 7.58 (3H, m), 7.65 (1H, dt, J = 1.8 Hz, 8.1 Hz), 7.71 - 7.76 (2H, m), 7.88 (1H, s), 7.97 (1H, dt, J = 1.8 Hz, 7.5 Hz), 8.03 - 8.06 (3H, m), 8.23 (2H, d, J = 7.8 Hz), 8.28 (1H, t, J = 1.8 Hz), 12.90 (1H, s), 13.82 (1H, bs)
A-55		H	Cl	H	0.92 (3H, t, J = 7.5 Hz), 1.34 (2H, sext, J = 7.5 Hz), 1.60 (2H, quint, J = 7.5 Hz), 2.64 (2H, t, J = 7.5 Hz), 7.17 (1H, d, J = 7.8 Hz), 7.35 (1H, t, J = 7.5 Hz), 7.70 (1H, s), 7.76 (1H, d, J = 7.8 Hz), 7.81 (1H, s), 8.02 - 8.05 (3H, m), 8.22 (2H, d, J = 8.4 Hz), 12.86 (1H, s), 13.84 (1H, bs)
A-56		H	Cl	H	7.24 (1H, dt, J = 5.8 Hz, 2.5 Hz), 7.40 (1H, ddd, J = 11.9 Hz, 9.4 Hz, 2.5 Hz), 7.59 (1H, d, J = 2.5 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.09 - 8.20 (1H, m), 8.21 (2H, d, J = 8.5 Hz), 12.93 (1H, s), 13.82 (1H, bs)
A-57		H	Cl	H	7.55 (1H, t, J = 8.0 Hz), 7.77 - 7.81 (2H, m), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 8.37 - 8.42 (1H, m), 12.99 (1H, s), 13.85 (1H, bs)
A-58		H	Cl	H	7.22 - 7.30 (1H, m), 7.37 - 7.46 (1H, m), 7.72 (1H, d, J = 2.5 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.92 (1H, s), 13.82 (1H, bs)
A-59		H	Cl	H	0.92 - 0.97 (3H, m), 1.41 - 1.49 (2H, m), 1.67 - 1.75 (2H, m), 4.01 (2H, t, J = 6.3 Hz), 7.00 (2H, d, J = 8.5 Hz), 7.54 (1H, s), 7.87 (2H, d, J = 8.5 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.85 (1H, s), 13.76 (1H, bs)
A-60		H	Cl	H	7.74 - 7.76 (1H, m), 7.82 (1H, d, J = 2.7 Hz), 7.80 - 7.84 (1H, m), 8.03 - 8.05 (3H, m), 8.22 (2H, d, J = 8.5 Hz), 8.31 (1H, t, J = 7.6 Hz), 13.01 (1H, s), 13.79 (1H, bs)
A-61		H	Cl	H	3.83 (3H, s), 6.91 - 6.98 (2H, m), 7.45 (1H, d, J = 2.5 Hz), 8.00 (4H, m), 8.21 (2H, d, J = 8.5 Hz), 12.88 (1H, s), 13.81 (1H, bs)

表 6

化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-62		H	Cl	H	7.68 (1H, d, J = 2.5 Hz), 7.68 - 7.76 (1H, m), 7.80 - 8.07 (4H, m), 8.20 (2H, d, J = 8.5 Hz), 12.92 (1H, s)
A-63		H	Cl	H	7.48 (1H, t, J = 8.8 Hz), 7.85 (1H, s), 7.98 - 8.03 (1H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 8.30 (1H, dd, J = 6.9 Hz, 2.2 Hz), 12.88 (1H, s), 13.82 (1H, bs)
A-64		H	Cl	H	0.89 (6H, d, J = 6.7 Hz), 1.87 (1H, seven, J = 6.7 Hz), 2.48 (2H, d, J = 7.3 Hz), 7.23 (2H, d, J = 8.2 Hz), 7.64 (1H, s), 7.87 (2H, d, J = 8.2 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.88 (1H, s), 13.79 (1H, bs)
A-65		H	Cl	H	8.02 - 8.05 (4H, m), 8.05 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 8.27 (1H, s), 8.64 (2H, s), 12.94 (1H, s), 13.84 (1H, bs)
A-66		H	Cl	H	3.86 (3H, s), 7.17 (1H, t, J = 7.5 Hz), 7.25 (1H, t, J = 7.5 Hz), 7.38 (1H, s), 7.50 (1H, d, J = 8.4 Hz), 7.78 (1H, s), 8.03 - 8.06 (3H, m), 8.17 (1H, d, J = 7.8 Hz), 8.22 (2H, d, J = 8.4 Hz), 12.79 (1H, bs)
A-67		H	Cl	H	2.85 (6H, s), 3.52 (2H, t, J = 5.4 Hz), 4.41 (2H, t, J = 5.4 Hz), 7.09 (2H, d, J = 8.7 Hz), 7.60 (1H, s), 7.93 (2H, d, J = 8.7 Hz), 8.01 - 8.05 (3H, m), 8.21 (2H, d, J = 8.7 Hz), 12.84 (1H, bs)
A-68		H	F	H	7.15 (1H, d, J = 36 Hz), 7.24 - 7.33 (2H, m), 7.70 (1H, s), 7.86 (2H, d, J = 8.4 Hz), 7.96 - 8.03 (2H, m), 8.18 (2H, d, J = 8.7 Hz), 12.86 (1H, s)
A-69		H	Cl	H	7.57 (1H, dd, J = 8.7 Hz, 1.8 Hz), 7.67 (1H, d, J = 2.4 Hz), 7.70 (1H, dd, J = 11.4 Hz, 2.1 Hz), 8.02 - 8.09 (4H, m), 8.21 (2H, d, J = 8.7 Hz), 12.97 (1H, s), 13.69 (1H, bs)
A-70		H	Cl	H	2.36 (3H, s), 7.13 - 7.19 (2H, m), 7.54 - 7.55 (1H, m), 7.98 - 8.06 (4H, m), 8.22 (2H, d, J = 8.4 Hz), 12.89 (1H, s), 13.80 (1H, bs)
A-71		H	Cl	H	7.39 - 7.45 (1H, m), 7.51 (2H, t, J = 7.8 Hz), 7.67 - 7.72 (3H, m), 7.79 (2H, d, J = 8.4 Hz), 8.03 - 8.07 (3H, m), 8.19 - 8.25 (3H, m), 12.97 (1H, s), 13.86 (1H, bs)
A-72		H	Cl	H	7.30 - 7.48 (2H, m), 7.72 (1H, d, J = 2.4 Hz), 7.88 - 7.93 (1H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 12.96 (1H, s), 13.83 (1H, bs)
A-73		H	Cl	H	2.00 - 2.10 (2H, m), 2.86 - 2.94 (4H, m), 7.29 (1H, d, J = 7.7 Hz), 7.61 (1H, s), 7.72 - 7.75 (1H, m), 7.82 (1H, s), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.84 (1H, s), 13.84 (1H, bs)

表 7

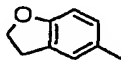
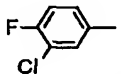
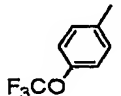
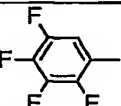
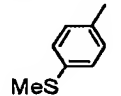
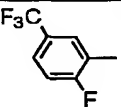
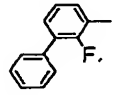
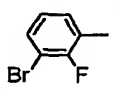
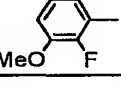
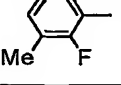
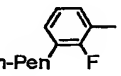
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-74		H	Cl	H	3.24 (2H, t, J = 8.5 Hz), 4.57 (2H, t, J = 8.8 Hz), 6.83 (1H, d, J = 8.2 Hz), 7.49 (1H, s), 7.73 (1H, dd, J = 8.2 Hz, 1.6 Hz), 7.82 (1H, s), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.20 (2H, d, J = 8.5 Hz), 12.83 (1H, bs)
A-75		H	Cl	H	7.51 (1H, t, J = 9.1 Hz), 7.86 (1H, s), 7.95 - 8.00 (1H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.16 (1H, dd, J = 7.4 Hz, 2.2 Hz), 8.22 (2H, d, J = 8.5 Hz), 12.90 (1H, bs)
A-76		H	Cl	H	7.46 (2H, d, J = 8.8 Hz), 7.72 (1H, s), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.09 (2H, d, J = 8.8 Hz), 8.22 (2H, d, J = 8.5 Hz), 12.96 (1H, s), 13.86 (1H, bs)
A-77		H	Cl	H	7.76 (1H, d, J = 2.4 Hz), 7.81 - 7.91 (1H, m), 8.03 (2H, d, J = 8.5 Hz), 8.04 (1H, s), 8.20 (2H, d, J = 8.5 Hz), 12.95 (1H, s), 13.81 (1H, s)
A-78		H	Cl	H	2.52 (3H, s), 7.34 (2H, d, J = 8.5 Hz), 7.69 (1H, s), 7.91 (2H, d, J = 8.5 Hz), 8.04 (2H, d, J = 8.8 Hz), 8.06 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.91 (1H, bs)
A-79		H	Cl	H	7.58 - 7.64 (1H, m), 7.79 (1H, d, J = 2.5 Hz), 7.79 - 7.83 (1H, m), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 8.52 (1H, dd, J = 6.9 Hz, 2.2 Hz), 12.93 (1H, s), 13.72 (1H, bs)
A-80		H	Cl	H	7.39 - 7.55 (5H, m), 7.56 - 7.62 (2H, m), 8.05 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.13 (1H, td, J = 7.8 Hz, 1.8 Hz), 8.23 (2H, d, J = 8.5 Hz), 12.96 (1H, s), 13.82 (1H, bs)
A-81		H	Cl	H	7.30 (1H, t, J = 8.1 Hz), 7.68 - 7.74 (2H, m), 8.02 - 8.05 (3H, m), 8.10 (1H, td, J = 7.8 Hz, 1.8 Hz), 8.21 (2H, d, J = 8.7 Hz), 12.96 (1H, s), 13.82 (1H, bs)
A-82		H	Cl	H	3.89 (2H, s), 7.14 - 7.27 (2H, m), 7.60 - 7.68 (2H, m), 8.02 - 8.06 (3H, m), 8.21 (2H, d, J = 8.4 Hz), 12.92 (1H, s), 13.80 (1H, bs)
A-83		H	Cl	H	2.32 (3H, d, J = 1.8 Hz), 7.21 (1H, t, J = 7.5 Hz), 7.25 - 7.31 (1H, m), 7.61 (1H, d, J = 2.7 Hz), 7.94 (1H, td, J = 7.5 Hz, 1.8 Hz), 8.02 - 8.06 (3H, m), 8.21 (2H, d, J = 8.5 Hz), 12.91 (1H, s), 13.80 (1H, bs)
A-84		H	Cl	H	0.84 - 0.90 (3H, m), 1.30 - 1.37 (4H, m), 1.56 - 1.66 (2H, m), 2.68 (2H, t, J = 7.3 Hz), 7.20 - 7.30 (2H, m), 7.61 (1H, d, J = 2.7 Hz), 7.95 (1H, td, J = 7.3 Hz, 2.1 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.88 (1H, s), 13.89 (1H, bs)

表 8

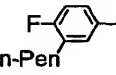
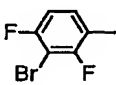
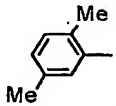
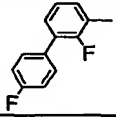
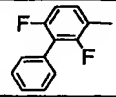
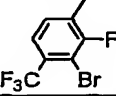
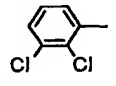
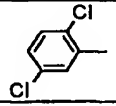
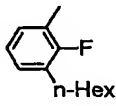
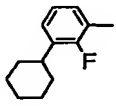
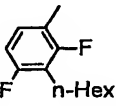
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-85		H	Cl	H	0.86 - 0.90 (3H, m), 1.30 - 1.37 (4H, m), 1.56 - 1.66 (2H, m), 2.65 (2H, t, J = 7.6 Hz), 7.18 - 7.24 (1H, m), 7.69 (1H, s), 7.79 - 7.84 (1H, m), 7.87 - 7.91 (1H, m), 8.03 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 12.92 (1H, s), 14.00 (1H, bs)
A-86		H	Cl	H	7.28 (1H, td, J = 9.1 Hz, 1.8 Hz), 7.64 (1H, s), 7.81 - 7.89 (1H, m), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.20 (2H, d, J = 8.5 Hz), 13.01 (1H, s), 13.93 (1H, bs)
A-87		H	Cl	H	2.31 (3H, s), 2.41 (3H, s), 7.08 (1H, dd, J = 7.7 Hz, 1.4 Hz), 7.18 (1H, d, J = 7.7 Hz), 7.33 (1H, s), 7.49 (1H, d, J = 1.4 Hz), 8.05 (2H, d, J = 8.5 Hz), 8.20 (2H, d, J = 8.5 Hz), 12.85 (1H, bs)
A-88		H	Cl	H	7.31 - 7.44 (3H, m), 7.49 (td, J = 7.5 Hz, 1.8 Hz), 7.62 - 7.68 (3H, m), 8.03 - 8.06 (3H, m), 8.12 (1H, td, J = 7.5 Hz, 1.8 Hz), 8.22 (2H, d, J = 8.4 Hz), 12.96 (1H, s), 13.81 (1H, bs)
A-89		H	Cl	H	7.31 - 7.37 (1H, m), 7.41 - 7.66 (7H, m), 8.03 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 13.00 (1H, bs)
A-90		H	Cl	H	7.49 (1H, s), 7.70 (1H, d, J = 8.5 Hz), 8.02 - 8.10 (4H, m), 8.19 (2H, d, J = 8.5 Hz), 12.97 (1H, s), 13.82 (1H, bs)
A-91		H	Cl	H	7.48 (1H, t, J = 7.9 Hz), 7.69 (1H, dd, J = 7.9 Hz, 1.5 Hz), 7.74 (1H, s), 7.81 (1H, dd, J = 7.9 Hz, 1.8 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.99 (1H, s), 13.87 (1H, bs)
A-92		H	Cl	H	7.47 (1H, dd, J = 8.6 Hz, 2.7 Hz), 7.62 (1H, d, J = 8.4 Hz), 7.88 (1H, s), 8.02 - 8.05 (4H, m), 8.21 (2H, d, J = 8.4 Hz), 12.93 (1H, s), 13.88 (1H, bs)
A-93		H	Cl	H	0.86 (3H, t, J = 6.9 Hz), 1.27 - 1.30 (6H, m), 1.55 - 1.62 (2H, m), 2.68 (2H, t, J = 7.5 Hz), 7.19 - 7.30 (2H, m), 7.61 (1H, d, J = 2.7 Hz), 7.94 (1H, dt, J = 7.0 Hz, 2.0 Hz), 8.03 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.92 (1H, s), 13.86 (1H, bs)
A-94		H	Cl	H	13.70(bs, 1H), 12.93(bs, 1H), 8.21(d, 2H, J = 8.2 Hz), 8.06(s, 1H), 8.04(d, 2H, J = 8.2 Hz), 7.94(dt, 1H, J = 7.5, 2.0 Hz), 7.61(d, 1H, J = 2.7 Hz), 7.32(m, 1H), 7.25(t, 1H, J = 7.5 Hz), 2.90(m, 1H), 1.20-1.90(m, 10H)
A-95		H	Cl	H	0.85 - 0.89 (3H, m), 1.27 - 1.35 (4H, m), 1.53 - 1.60 (2H, m), 2.63 (2H, t, J = 7.7 Hz), 7.11 - 7.17 (1H, m), 7.34 - 7.41 (1H, m), 7.51 (1H, s), 8.03 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.20 (2H, d, J = 8.5 Hz), 12.96 (1H, s), 13.78 (1H, bs)

表 9

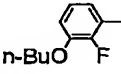
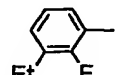
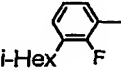
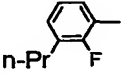
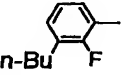
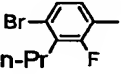
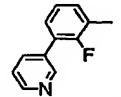
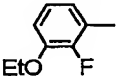
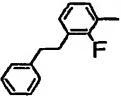
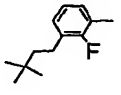
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-96		H	Cl	H	0.96 (3H, t, J = 7.4 Hz), 1.41 - 1.54 (2H, m), 1.70 - 1.78 (2H, m), 4.08 (2H, t, J = 6.4 Hz), 7.13 - 7.24 (2H, m), 7.61 - 7.66 (2H, m), 8.03 (2H, d, J = 8.6 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.6 Hz), 12.92 (1H, s), 13.81 (1H, bs)
A-97		H	Cl	H	1.23 (3H, t, J = 7.5 Hz), 2.72 (2H, q, J = 7.5 Hz), 7.21 - 7.33 (2H, m), 7.61 (1H, d, J = 2.5 Hz), 7.95 (1H, dd, J = 7.5 Hz, 2.0 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.5 Hz), 12.92 (1H, s), 13.85 (1H, bs)
A-98		H	Cl	H	0.88 (6H, d, J = 6.6 Hz), 1.19 - 1.26 (2H, m), 1.53 - 1.66 (3H, m), 2.66 (2H, t, J = 7.7 Hz), 7.20 - 7.30 (2H, m), 7.61 (1H, d, J = 2.7 Hz), 7.95 (1H, dd, J = 7.5 Hz, 2.2 Hz), 8.04 (2H, d, J = 8.4 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.4 Hz), 12.92 (1H, s), 13.86 (1H, bs)
A-99		H	Cl	H	0.94 (3H, t, J = 7.5 Hz), 1.63 (2H, sext, J = 7.5 Hz), 2.67 (2H, t, J = 2.67 Hz), 7.20 - 7.31 (2H, m), 7.61 (1H, d, J = 2.7 Hz), 7.95 (1H, td, J = 7.5 Hz, 2.4 Hz), 8.02 - 8.06 (3H, m), 8.22 (2H, d, J = 8.4 Hz), 12.92 (1H, s), 13.79 (1H, bs)
A-100		H	Cl	H	0.92 (3H, t, J = 7.5 Hz), 1.35 (2H, sext, J = 7.5 Hz), 1.59 (2H, quint, J = 7.5 Hz), 2.69 (2H, t, J = 7.5 Hz), 7.19 - 7.30 (2H, m), 7.61 (1H, d, J = 2.7 Hz), 7.94 (1H, td, J = 8.2 Hz, 2.4 Hz), 7.99 - 8.06 (3H, m), 8.21 (2H, d, J = 8.4 Hz), 12.92 (1H, s), 13.80 (1H, bs)
A-101		H	Cl	H	0.98 (1H, t, J = 7.5 Hz), 1.60 (2H, sext, J = 7.5 Hz), 2.77 - 2.83 (2H, m), 7.59 (1H, d, J = 8.4 Hz), 7.66 (1H, d, J = 3.0 Hz), 7.91 (1H, t, J = 8.4 Hz), 8.01 - 8.07 (3H, m), 8.21 (2H, d, J = 8.7 Hz), 12.94 (1H, s), 13.80 (1H, bs)
A-102		H	Cl	H	7.46 (1H, t, J = 8.1 Hz), 7.54 - 7.60 (2H, m), 7.70 (1H, d, J = 2.7 Hz), 7.99 - 8.07 (4H, m), 8.17 (1H, dd, J = 8.2 Hz, 1.8 Hz), 8.21 (2H, d, J = 8.4 Hz), 8.66 (1H, bs), 8.83 (1H, bs), 12.97 (1H, s)
A-103		H	Cl	H	1.39 (3H, t, J = 7.0 Hz), 4.15 (2H, q, J = 7.0 Hz), 7.13 - 7.25 (2H, m), 7.62 - 7.67 (2H, m), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 12.94 (1H, s), 13.86 (1H, bs)
A-104		H	Cl	H	2.89 - 2.98 (4H, m), 7.17 - 7.61 (7H, m), 7.61 (1H, d, J = 2.5 Hz), 7.95 (1H, dt, J = 7.4 Hz, 2.2 Hz), 8.04 (2H, d, J = 8.6 Hz), 8.05 (1H, s), 8.21 (2H, d, J = 8.6 Hz), 12.92 (1H, s), 13.86 (1H, bs)
A-105		H	Cl	H	0.97 (9H, s), 1.45 - 1.50 (2H, m), 2.62 - 2.68 (2H, m), 7.19 - 7.30 (2H, m), 7.62 (1H, d, J = 2.4 Hz), 7.94 (1H, dt, J = 7.5 Hz, 2.1 Hz), 8.04 (2H, d, J = 8.5 Hz), 8.06 (1H, s), 8.22 (2H, d, J = 8.5 Hz), 12.92 (1H, s), 13.85 (1H, bs)

表 1 0

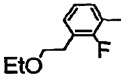
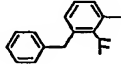
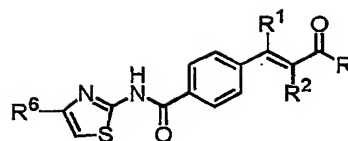
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
A-106		H	Cl	H	1.10 (3H, t, J = 6.9 Hz), 2.93 (2H, t, J = 6.9 Hz), 3.46 (2H, q, J = 6.9 Hz), 3.62 (2H, t, J = 6.9 Hz), 7.24 (1H, t, J = 7.5 Hz), 7.33 (1H, td, J = 7.2 Hz, 1.8 Hz), 7.61 (1H, d, J = 2.7 Hz), 7.97 (1H, td, J = 7.2 Hz, 1.8 Hz), 8.02 - 8.06 (3H, m), 8.21 (2H, d, J = 8.4 Hz), 12.93 (1H, s), 13.89 (1H, bs)
A-107		H	Cl	H	4.06 (2H, s), 7.18 - 7.35 (7H, m), 7.61 (1H, d, J = 2.7 Hz), 7.98 (1H, td, J = 7.5 Hz, 2.1 Hz), 8.02 - 8.05 (3H, m), 8.21 (2H, d, J = 8.7 Hz), 12.92 (1H, s), 13.86 (1H, bs)

表 1 1



化合物 No.	R <sup>s</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-2		H	H	-NH <sub>2</sub>	6.77 (1H, d, J = 15.9Hz), 7.20 (1H, br), 7.50 (1H, d, J = 15.9Hz), 7.60 (1H, br), 7.72 (1H, d, J = 8.7Hz), 7.72 - 7.76 (2H, m), 7.91 (1H, s), 7.95 (1H, dd, J = 1.8, 8.4Hz), 8.14 - 8.18 (2H, m), 8.22 (1H, d, J = 1.8Hz), 12.82 (1H, br).
B-3		H	H	-NHMe	2.73 (3H, d, J = 4.8Hz), 6.75 (1H, d, J = 15.6Hz), 7.50 (1H, d, J = 15.6Hz), 7.72 (1H, d, J = 8.1Hz), 7.72 - 7.75 (2H, m), 7.91 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.09 - 8.18 (3H, m), 8.21 (1H, d, J = 2.1Hz), 12.81 (1H, br).
B-4		H	Me	-NHMe	2.06 (3H, d, J = 1.5Hz), 2.72 (3H, t, J = 4.5Hz), 7.27 (1H, s), 7.53 - 7.58 (2H, m), 7.72 (1H, d, J = 8.7Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 1.8, 8.1Hz), 8.07 (1H, q, J = 4.2Hz), 8.13 - 8.18 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.81 (1H, s).
B-5		H	Me	-N(Me) <sub>2</sub>	2.05 (3H, d, J = 1.5Hz), 3.32 (6H, s), 6.57 (1H, s), 7.54 - 7.58 (2H, m), 7.72 (1H, d, J = 8.4Hz), 7.91 (1H, s), 7.95 (1H, dd, J = 1.8, 8.4Hz), 8.13 - 8.18 (2H, m), 8.22 (1H, d, J = 1.8Hz), 12.79 (1H, br).
B-6		H	Me	-NHEt	1.10 (3H, t, J = 7.2Hz), 2.05 (3H, d, J = 1.2Hz), 3.17 - 3.26 (1H, m), 7.25 (1H, s), 7.54 - 7.58 (2H, m), 7.72 (1H, d, J = 8.4Hz), 7.91 (1H, s), 7.95 (1H, dd, J = 2.1, 8.1Hz), 8.09 (1H, t, J = 5.4Hz), 8.13 - 8.18 (2H, m), 8.21 (1H, d, J = 2.1Hz), 12.80 (1H, s).
B-7		H	Me	-NH(n-Pr)	0.89 (3H, t, J = 7.2Hz), 1.51 (2H, sextet, d = 7.2Hz), 2.06 (3H, d, J = 1.5Hz), 3.11 - 3.18 (2H, m), 7.25 (1H, s), 7.54 - 7.59 (2H, m), 7.72 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.10 (1H, t, J = 5.4Hz), 8.14 - 8.19 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.82 (1H, s).
B-8		H	Me		2.06 (3H, d, J = 1.2Hz), 3.53 - 3.58 (4H, m), 3.60 - 3.64 (4H, m), 6.60 (1H, s), 7.54 - 7.61 (2H, m), 7.72 (1H, d, J = 8.7Hz), 7.91 (1H, s), 7.95 (1H, dd, J = 2.1, 8.7Hz), 8.13 - 8.19 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.80 (1H, br).

表 1 2

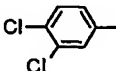
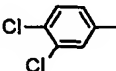
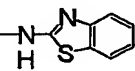
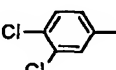
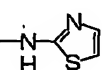
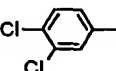
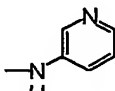
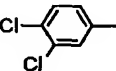
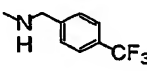
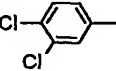
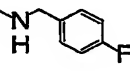
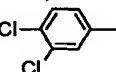
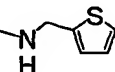
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-9		H	Me	-NHBn	2.10 (3H, d, J = 1.5Hz), 4.41 (2H, d, J = 6.0Hz), 7.52 - 7.38 (6H, m), 7.56 - 7.61 (2H, m), 7.72 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.14 - 8.20 (2H, m), 8.22 (1H, d, J = 2.4Hz), 12.82 (1H, br).
B-10		H	Me		2.22 (3H, t, J = 1.2Hz), 7.34 (1H, dt, J = 1.2, 8.1Hz), 7.47 (1H, dt, J = 1.2, 8.4Hz), 7.65 - 7.71 (3H, m), 7.73 (1H, d, J = 8.4Hz), 7.78 (1H, d, J = 7.8Hz), 7.94 (1H, s), 7.96 (1H, dd, J = 2.1, 8.4Hz), 8.02 (1H, d, J = 8.2Hz), 8.19 - 8.24 (3H, m), 12.63 (1H, br), 12.89 (1H, br).
B-11		H	Me		2.18 (3H, d, J = 1.5Hz), 7.27 (1H, d, J = 2.4Hz), 7.56 (1H, d, J = 3.3Hz), 7.59 (1H, br), 7.63 - 7.68 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.93 (1H, s), 7.96 (1H, dd, J = 2.1, 8.4Hz), 8.17 - 8.22 (2H, m), 8.23 (1H, d, J = 2.1Hz), 12.36 (1H, br), 12.87 (1H, br).
B-12		H	Me		2.18 (3H, d, J = 1.2Hz), 7.37 - 7.43 (2H, m), 7.64 - 7.69 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.94 (1H, s), 7.96 (1H, dd, J = 1.8, 8.4Hz), 8.15 (1H, td, J = 1.5, 6.9Hz), 8.18 - 8.24 (3H, m), 8.31 (1H, dd, J = 1.5, 4.5Hz), 8.89 (1H, d, J = 2.4Hz), 12.87 (1H, br).
B-13		H	Me		2.11 (3H, d, J = 1.2Hz), 4.49 (2H, d, J = 6.0Hz), 7.36 (1H, br), 7.52 - 7.62 (4H, m), 7.69 - 7.74 (3H, m), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.1Hz), 8.15 - 8.20 (2H, m), 8.22 (1H, d, J = 2.1Hz), 8.79 (1H, t, J = 6.3Hz), 12.83 (1H, br).
B-14		H	Me		2.09 (3H, d, J = 1.2Hz), 4.38 (2H, d, J = 5.7Hz), 7.13 - 7.20 (2H, m), 7.32 - 7.39 (3H, m), 7.55 - 7.61 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.14 - 8.19 (2H, m), 8.22 (1H, d, J = 2.1Hz), 8.71 (1H, t, J = 6.0Hz), 12.84 (1H, br).
B-15		H	Me		2.08 (3H, d, J = 1.5Hz), 4.55 (2H, d, J = 5.7Hz), 6.96 - 7.03 (2H, m), 7.31 (1H, br), 7.40 (1H, dd, J = 1.5, 5.4Hz), 7.55 - 7.60 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.14 - 8.19 (2H, m), 8.22 (1H, d, J = 2.1Hz), 8.80 (1H, t, J = 6.0Hz), 12.84 (1H, br).

表 1 3

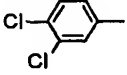
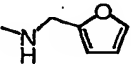
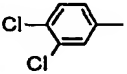
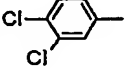
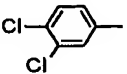
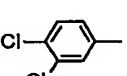
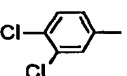
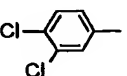
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-16		H	Me		2.07 (3H, d, J = 1.2Hz), 4.39 (2H, d, J = 5.7Hz), 6.28 (1H, d, J = 3.6Hz), 6.41 (1H, dd, J = 1.8, 3.3Hz), 7.30 (1H, br), 7.55 - 7.61 (3H, m), 7.73 (1H, d, J = 8.1Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.14 - 8.18 (2H, m), 8.22 (1H, d, J = 2.1Hz), 8.63 (1H, t, J = 6.0Hz), 12.84 (1H, br).
B-17		H	Et	-NH <sub>2</sub>	1.07 (3H, t, J = 7.2Hz), 2.47 (2H, q, J = 7.2Hz), 7.20 (2H, br), 7.48 - 7.53 (2H, m), 7.65 (1H, br), 7.73 (1H, d, J = 8.1Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.13 - 8.18 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.83 (1H, br).
B-18		H	Et	-NHMe	1.05 (3H, t, J = 7.5 Hz), 2.48 (2H, q, J = 7.5Hz), 2.72 (2H, d, J = 4.5 Hz), 7.11 (1H, s), 7.48 - 7.53 (2H, m), 7.73 (1H, d, J = 8.4 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.4, 8.1Hz), 8.08 - 8.18 (3H, m), 8.22 (1H, d, J = 2.4Hz), 12.82 (1H, br).
B-19		H	Et	-NEt	1.05 (3H, t, J = 7.5Hz), 1.10 (3H, t, J = 7.2Hz), 2.48 (2H, q, J = 7.2Hz), 3.16 - 3.26 (2H, m), 7.09 (1H, s), 7.48 - 7.53 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.14 - 8.20 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.84 (1H, br).
B-20		H	Et	-NHBn	1.08 (3H, t, J = 7.5Hz), 2.52 (2H, q, J = 7.8Hz), 4.41 (2H, d, J = 6.3Hz), 7.18 (1H, s), 7.22 - 7.40 (5H, m), 7.50 - 7.54 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 1.8, 8.4Hz), 8.14 - 8.18 (2H, m), 8.22 (1H, d, J = 1.8Hz), 8.75 (1H, t, J = 6.0Hz), 12.84 (1H, br).
B-21		Me	Me	-NH <sub>2</sub>	1.70 (3H, d, J = 1.2Hz), 2.04 (3H, d, J = 1.2Hz), 7.21 (1H, br), 7.35 - 7.41 (2H, m), 7.52 (1H, br), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.13 - 8.18 (2H, m), 8.22 (1H, d, J = 1.8Hz), 12.80 (1H, br).
B-22		Me	Me	-NHMe	1.69 (3H, d, J = 1.2Hz), 1.99 (3H, d, J = 1.5Hz), 2.69 (3H, d, J = 4.5Hz), 7.36 - 7.41 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 7.99 (1H, q, J = 4.8Hz), 8.13 - 8.18 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.80 (1H, br).

表 1 4

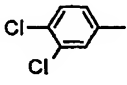
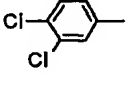
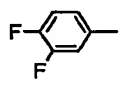
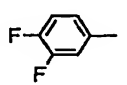
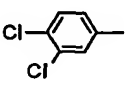
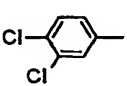
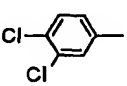
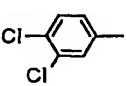
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-23		Me	Me	-NHEt	1.10 (3H, t, J = 7.2Hz), 1.69 (3H, d, J = 1.2Hz), 2.00 (3H, d, J = 1.5Hz), 3.14 - 3.23 (2H, m), 7.36 - 7.41 (2H, m), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1, 8.4Hz), 8.06 (1H, t, J = 5.4Hz), 8.13 - 8.17 (2H, m), 8.22 (1H, d, J = 2.1Hz), 12.80 (1H, br).
B-24		Me	Me	-NHBn	1.73 (3H, d, J = 1.5Hz), 2.00 (3H, d, J = 1.5Hz), 4.39 (2H, d, J = 5.7 Hz), 7.22 - 7.42 (7H, m), 7.73 (1H, d, J = 8.4Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 1.8, 8.4Hz), 8.12 - 8.18 (2H, m), 8.22 (1H, d, J = 1.8Hz), 8.62 (1H, t, J = 6.3Hz), 12.80 (1H, br).
B-25		H	Me	-NH <sub>2</sub>	2.04 (3H, d, J = 1.2Hz), 7.20 (1H, br), 7.32 (1H, br), 7.48 - 7.64 (4H, m), 7.79 - 7.86 (2H, m), 7.94 - 8.02 (1H, m), 8.14 - 8.18 (2H, m), 12.83 (1H, br).
B-26		H	Me	-NHMe	2.06 (3H, d, J = 1.2Hz), 2.72 (3H, d, J = 4.8Hz), 7.26 (1H, s), 7.47 - 7.58 (3H, m), 7.78 - 7.87 (2H, m), 7.94 - 8.02 (1H, m), 8.08 (1H, q, J = 4.5Hz), 8.13 - 8.18 (2H, m), 12.82 (1H, br).
B-27		H	Me	-NH(CH <sub>2</sub> ) <sub>2</sub> -N(CH <sub>3</sub> ) <sub>2</sub>	2.05 (3H, d, J = 1.2 Hz), 2.19 (6H, s), 2.39 (2H, t, J = 6.9 Hz), 3.28 (2H, q, J = 6.9 Hz), 7.26 (1H, br), 7.55 (2H, d, J = 8.7 Hz), 7.72 (1H, d, J = 8.1 Hz), 7.91 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.1 Hz), 8.01 (1H, t, J = 5.7 Hz), 8.16 (2H, d, J = 8.7 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.83 (1H, br).
B-28		H	Me	-NH(CH <sub>2</sub> ) <sub>2</sub> -COOH	2.05 (3H, d, J = 1.5 Hz), 2.49 (3H, t, J = 7.5 Hz), 3.39 (2H, q, J = 6.0 Hz), 7.26 (1H, br), 7.56 (2H, d, J = 8.7 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 1.8 Hz, 8.4 Hz), 8.16 (2H, d, J = 8.7 Hz), 8.22 (1H, d, J = 1.8 Hz), 12.90 (2H, br).
B-29		H	Me	-NHN(CH <sub>3</sub> ) <sub>2</sub>	2.05 (3H, s), 2.56 (6H, s), 7.14 (1H, s), 7.56 (2H, d, J = 8.1 Hz), 7.73 (1H, d, J = 8.1 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 1.8 Hz, 8.1 Hz), 8.16 (2H, d, J = 8.1 Hz), 8.22 (1H, d, J = 1.8 Hz), 9.08 (1H, s), 12.83 (1H, br).
B-30		H	Me	-NHPh	2.17 (3H, d, J = 1.1 Hz), 7.07 - 7.11 (1H, m), 7.32 - 7.37 (3H, m), 7.65 (2H, d, J = 8.5 Hz), 7.73 (3H, d, J = 8.5 Hz), 7.93 (1H, s), 7.96 (1H, dd, J = 2.2 Hz, 8.5 Hz), 8.20 (2H, d, J = 8.5 Hz), 8.22 (1H, d, J = 2.2 Hz), 10.01 (1H, s), 12.85 (1H, s).

表 1 5

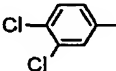
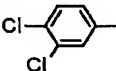
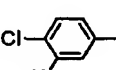
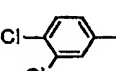
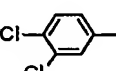
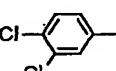
化合物 No.	R <sup>6</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-31		H	Me	-NHCH <sub>2</sub> CF <sub>3</sub>	2.09 (3H, d, J = 1.1 Hz), 4.02 (2H, m), 7.34 (1H, s), 7.60 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.5 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 2.2 Hz, 8.5 Hz), 8.18 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.2 Hz), 8.75 (1H, t, J = 6.0 Hz), 12.85 (1H, s)
B-32		H	Me	-NH(CH <sub>2</sub> ) <sub>3</sub> -SCH <sub>3</sub>	1.76 (2H, qn, J = 6.9 Hz), 2.06 (6H, s), 2.49 - 2.53 (2H, m), 3.26 (2H, q, J = 5.7 Hz), 7.26 (1H, s), 7.57 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.4 Hz), 8.15 (1H, t, J = 4.8 Hz), 8.16 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.83 (1H, br)
B-33		H	Me	-NHCH(CH <sub>3</sub> )-Ph	1.46 (3H, d, J = 7.2 Hz), 2.08 (2H, d, J = 1.5 Hz), 5.08 (1H, qn, J = 7.2 Hz), 7.21 - 7.41 (6H, m), 7.69 (2H, d, J = 8.4 Hz), 7.72 (1H, d, J = 8.4 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.4 Hz), 8.17 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 8.48 (1H, d, J = 8.4 Hz), 12.83 (1H, br)
B-34		H	Me	-NHCH <sub>2</sub> Si-(CH <sub>3</sub> ) <sub>3</sub>	0.06 (9H, s), 2.06 (3H, d, J = 1.2 Hz), 2.72 (2H, d, J = 5.4 Hz), 7.18 (1H, s), 7.57 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.4 Hz), 7.99 (1H, t, J = 5.4 Hz), 8.16 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.83 (1H, s)
B-35		H	Me	-NH(i-Bu)	0.87 (3H, t, J = 7.1 Hz), 1.11 (3H, d, J = 6.6 Hz), 1.41 - 1.57 (2H, m), 2.06 (3H, d, J = 1.4 Hz), 3.83 (1H, sexth, J = 6.6 Hz), 7.21 (1H, s), 7.57 (2H, d, J = 8.4 Hz), 7.72 (1H, d, J = 8.4 Hz), 7.80 (1H, d, J = 8.1 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.4 Hz), 8.17 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.82 (1H, s)
B-36		H	Me	-NH(c-Pr)	0.52 - 0.70 (4H, m), 2.04 (3H, d, J = 0.8 Hz), 2.74 - 2.80 (1H, m), 7.56 (2H, d, J = 8.1 Hz), 7.72 (1H, d, J = 8.4 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.4 Hz), 8.11 (1H, d, J = 4.2 Hz), 8.16 (2H, d, J = 8.1 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.82 (1H, s)

表 1 6

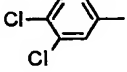
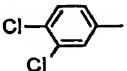
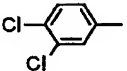
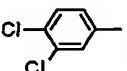
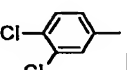
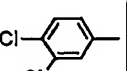
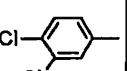
化合物 No.	R <sup>s</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-37		H	Me	-NH(CH <sub>2</sub> ) <sub>8</sub> O-CH <sub>3</sub>	0.87 (3H, t, J = 7.1 Hz), 1.11 (3H, d, J = 6.6 Hz), 1.41 - 1.57 (2H, m), 2.06 (3H, d, J = 1.4 Hz), 3.83 (1H, sexth, J = 6.6 Hz), 7.25 (1H, s), 7.57 (2H, d, J = 8.7 Hz), 7.73 (1H, d, J = 8.1 Hz), 7.95 (1H, dd, J = 2.1 Hz, 8.1 Hz), 8.11 (1H, t, J = 6.0 Hz), 8.16 (2H, d, J = 8.7 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.83 (1H, s)
B-38		H	Me	-NH(c-Pen)	1.46 - 1.58 (4H, m), 1.63 - 1.71 (2H, m), 1.81 - 1.90 (2H, m), 2.05 (3H, s), 4.10 - 4.15 (1H, m), 7.20 (1H, s), 7.57 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.1 Hz), 7.92 - 7.96 (3H, m), 8.16 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 1.8 Hz), 12.82 (1H, s)
B-39		H	Me	-NH(t-Bu)	1.35 (9H, s), 2.03 (3H, d, J = 1.5 Hz), 7.13 (1H, s), 7.56 (2H, d, J = 8.4 Hz), 7.72 (1H, d, J = 8.4 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 2.1 Hz, 8.4 Hz), 8.16 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.82 (1H, s)
B-40		H	Me	-NHpropargyl	2.06 (3H, d, J = 1.2 Hz), 3.12 (1H, t, J = 2.4 Hz), 3.98 (2H, dd, J = 5.4 Hz, 2.4 Hz), 7.30 (1H, s), 7.58 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.20 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 2.1 Hz), 8.16 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 8.57 (1H, t, J = 5.4 Hz), 12.83 (1H, s)
B-41		H	Me	-NHallyl	2.08 (3H, d, J = 1.2 Hz), 3.83 (2H, t, J = 5.7 Hz), 5.07 - 5.21 (2H, m), 5.94 - 5.81 (1H, m), 7.29 (1H, s), 7.58 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.7 Hz), 7.92 (1H, s), 7.94 (1H, dd, J = 8.4 Hz, 1.8 Hz), 8.17 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 1.8 Hz), 8.31 (1H, t, J = 5.7 Hz), 12.83 (1H, s)
B-42		H	Me	-NH(CH <sub>2</sub> ) <sub>2</sub> O-CH <sub>3</sub>	2.06 (3H, d, J = 1.2 Hz), 3.28 (3H, s), 3.37 - 3.46 (4H, m), 7.27 (1H, s), 7.57 (2H, d, J = 8.7 Hz), 7.72 (1H, d, J = 8.4 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 2.1 Hz), 8.15 (1H, s), 8.17 (2H, d, J = 8.7 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.83 (1H, s)
B-43		H	Me	-NHNHAc	1.91 (3H, s), 2.08 (3H, d, J = 1.5 Hz), 7.32 (1H, s), 7.59 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.95 (1H, dd, J = 8.4 Hz, 1.8 Hz), 8.18 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 1.8 Hz), 9.81 (1H, s), 9.95 (1H, s), 12.85 (1H, s)

表 1 7

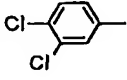
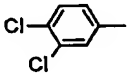
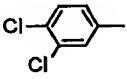
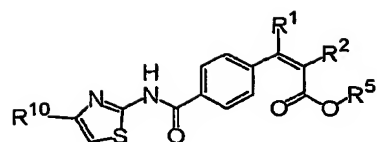
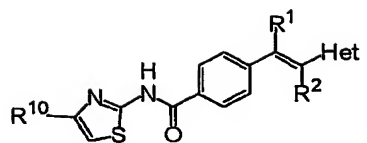
化合物 No.	R <sup>3</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
B-44		H	Me	-NHNHPh	2.13 (3H, d, J = 1.2 Hz), 6.73 (1H, t, J = 7.5 Hz), 6.80 (2H, d, J = 7.8 Hz), 7.17 (2H, t, J = 8.1 Hz), 7.38 (1H, s), 7.63 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.1 Hz), 7.82 (1H, d, J = 2.7 Hz), 7.93 (1H, s), 7.96 (1H, dd, J = 8.1 Hz, 1.8 Hz), 8.19 (2H, d, J = 8.4 Hz), 8.23 (1H, d, J = 1.8 Hz), 10.04 (1H, d, J = 2.7 Hz), 12.86 (1H, s)
B-45		H	Me	-N(CH <sub>3</sub> )NH <sub>2</sub>	2.10 (3H, s), 3.11 (3H, s), 4.84 (2H, bs), 6.59 (1H, s), 7.53 (2H, d, J = 8.1 Hz), 7.71 (1H, d, J = 8.1 Hz), 7.85 (1H, s), 7.94 (1H, dd, J = 8.1 Hz, 1.8 Hz), 8.15 (2H, d, J = 8.1 Hz), 8.21 (1H, d, J = 1.8 Hz), 12.63 (1H, br)
B-46		H	Me	-NHCH <sub>3</sub>	2.03 (3H, d, J = 1.5 Hz), 3.68 (3H, s), 7.20 (1H, s), 7.57 (2H, d, J = 8.4 Hz), 7.72 (1H, d, J = 8.1 Hz), 7.95 (1H, dd, J = 8.1 Hz, 2.1 Hz), 8.16 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 2.1 Hz), 11.43 (1H, s), 12.84 (1H, s)

表 1 8



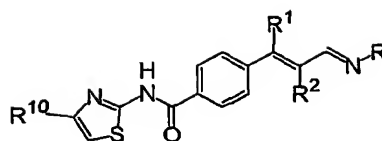
化合物 No.	R <sup>10</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
C-1		H	Me	Me	2.08 (3H, d, J = 1.2 Hz), 3.64 (3H, s), 6.87 (1H, s), 7.38 (2H, d, J = 8.7 Hz), 7.72 (1H, d, J = 8.7 Hz), 7.91 (1H, s), 7.95 (1H, dd, J = 8.7 Hz, 2.1 Hz), 8.08 (2H, d, J = 8.4 Hz), 8.21 (1H, d, J = 2.1 Hz), 12.79 (1H, s)
C-2		H	Me	H	2.06 (3H, d, J = 1.2 Hz), 6.69 (1H, s), 7.46 (2H, d, J = 9.0 Hz), 7.72 (1H, d, J = 8.7 Hz), 7.92 (1H, s), 7.94 (1H, dd, J = 8.4 Hz, 1.8 Hz), 8.08 (2H, d, J = 8.7 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.77 (1H, s), 12.91 (1H, s)
C-3		H	Br	Me	3.76 (3H, s), 7.48 (2H, d, J = 8.7 Hz), 7.69 (1H, s), 7.72 (1H, d, J = 8.4 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 2.1 Hz), 8.11 (2H, d, J = 8.4 Hz), 8.21 (1H, d, J = 2.1 Hz), 12.86 (1H, s)
C-4		H	Br	H	7.47 (1H, s), 7.54 (2H, d, J = 8.7 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 2.1 Hz), 8.11 (2H, d, J = 8.4 Hz), 8.21 (1H, d, J = 1.8 Hz), 12.83 (1H, s)
C-5		H	F	H	7.19 (1H, d, J = 23.1 Hz), 7.68 (2H, d, J = 8.4 Hz), 7.73 (1H, d, J = 8.1 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 8.1 Hz, 2.1 Hz), 8.11 (2H, d, J = 8.1 Hz), 8.22 (1H, d, J = 1.8 Hz), 12.84 (1H, s)

表 1 9



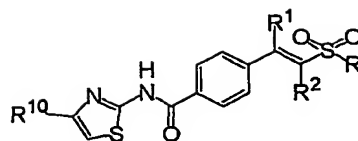
化合物 No.	R <sup>10</sup>	R <sup>1</sup>	R <sup>2</sup>	Het	<sup>1</sup> H-NMR (DMSO d-6)
D-1		H	Me		2.35 (3H, d, J = 0.9 Hz), 7.12 (2H, bs), 7.32 (1H, s), 7.58 (2H, d, J = 8.1 Hz), 7.72 (1H, d, J = 7.8 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 2.1 Hz), 8.17 (2H, d, J = 8.4 Hz), 8.22 (1H, d, J = 1.8 Hz), 12.31 (1H, s), 12.79 (1H, s)

表 2 0



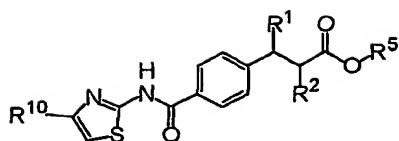
化合物 No.	R <sup>10</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
E-1		H	Me	anti OH	12.80(bs, 1H), 11.20(s, 1H), 8.21(s, 1H), 8.15(d, 2H, J = 8.3 Hz), 7.95(m, 1H), 7.93(s, 1H), 7.90(s, 1H), 7.72(d, 1H, J= 8.5 Hz), 7.57(d, 2H, J= 8.3 Hz), 6.83(s, 1H), 2.10(s, 3H)
E-2		H	Me	syn OH	10.60(bs, 1H), 8.12(d, 1H, J = 1.9 Hz), 8.03(d, 2H, J = 8.5 Hz), 7.87(dd, 1H, J = 8.5, 1.9 Hz), 7.58(d, 1H, J = 8.5 Hz), 7.26(s, 1H), 7.16(d, 2H, J= 8.2 Hz), 6.56(d, 1H, J = 7.1 Hz), 3.20(m, 1H), 2.51-2.80(m, 2H), 0.98(d, 3H, J = 6.9 Hz)

表 2 1



化合物 No.	R <sup>10</sup>	R <sup>1</sup>	R <sup>2</sup>	R	<sup>1</sup> H-NMR (DMSO d-6)
F-1		H	Me	-N(Me) <sub>2</sub>	(CDCl <sub>3</sub> ) 2.24(d, 3H, J = 1.5 Hz), 2.92(s, 6H), 7.24(s, 1H), 7.47(d, 1H, J = 8.2 Hz), 7.52(s, 1H), 7.53(d, 2H, J = 8.5 Hz), 7.64(dd, 1H, J = 8.2, 1.8 Hz), 7.93(d, 1H, J = 1.8 Hz), 8.00(d, 2H, J = 8.5 Hz), 9.85(brs, 1H).
F-2		H	Me	-NH(t-Bu)	(CDCl <sub>3</sub> ) 1.38(s, 9H), 2.28(d, 3H, J = 1.4 Hz), 4.19(s, 1H), 7.24(s, 1H), 7.49(d, 1H, J = 8.2 Hz), 7.53(d, 2H, J = 8.5 Hz), 7.62(brs, 1H), 7.66(dd, 1H, J = 8.2, 1.9 Hz), 7.96(d, 1H, J = 1.9 Hz), 8.03(d, 2H, J = 8.5 Hz), 9.80(brs, 1H).
F-3		H	Me	-NH <sub>2</sub>	2.25(d, 3H, J = 1.2 Hz), 7.17(s, 2H), 7.42(brs, 1H), 7.64(d, 2H, J = 8.2 Hz), 7.73(d, 2H, J = 8.2 Hz), 7.92(s, 1H), 7.95(dd, 1H, J = 8.2, 2.1 Hz), 8.18(d, 2H, J = 8.2 Hz), 8.22(d, 1H, J = 2.1 Hz), 12.90(brs, 1H).

表 2 2



化合物 No.	R <sup>10</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
G-1		H	H	Me	2.67 (2H, t, J = 7.7 Hz), 3.02 (2H, t, J = 7.7 Hz), 3.69 (3H, s), 7.20 (1H, s), 7.26 (1H, s), 7.29 (2H, d, J = 8.2 Hz), 7.41 (1H, d, J = 8.5 Hz), 7.58 (1H, dd, J = 8.5 Hz, 2.2 Hz), 7.82 (2H, d, J = 8.2 Hz), 7.86 (1H, d, J = 2.2 Hz), 10.15 (1H, bs) (CDCl <sub>3</sub> )
G-2		H	H	H	2.61 (2H, t, J = 7.3 Hz), 2.92 (2H, t, J = 7.3 Hz), 7.42 (2H, d, J = 8.5 Hz), 7.41 (1H, d, J = 8.5 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.5 Hz, 2.1 Hz), 8.05 (2H, d, J = 8.5 Hz), 8.22 (1H, d, J = 2.1 Hz), 12.27 (1H, bs), 14.73 (1H, bs)
G-3		H	Me	H	1.07 (3H, d, J = 6.6 Hz), 2.68 - 2.77 (2H, m), 2.94 - 3.03 (1H, m), 7.39 (2H, d, J = 8.5 Hz), 7.72 (1H, d, J = 8.5 Hz), 7.95 (1H, dd, J = 8.5 Hz, 2.2 Hz), 8.06 (2H, d, J = 8.5 Hz), 8.21 (1H, d, J = 2.2 Hz), 12.19 (1H, bs), 12.69 (1H, bs)
G-4		H	Cl	H	3.19 (1H, dd, J = 14.3 Hz, 8.2 Hz), 3.42 (1H, dd, J = 14.3 Hz, 6.3 Hz), 4.83 (1H, dd, J = 8.2 Hz, 6.3 Hz), 7.48 (2H, d, J = 8.2 Hz), 7.72 (1H, d, J = 8.5 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.5 Hz, 1.9 Hz), 8.08 (2H, d, J = 8.2 Hz), 8.22 (1H, d, J = 1.9 Hz), 12.77 (1H, bs), 13.46 (1H, bs)
G-5		H	Cl	Me	3.21 (1H, dd, J = 14.3 Hz, 8.0 Hz), 3.41 (1H, dd, J = 14.3 Hz, 6.6 Hz), 3.77 (3H, s), 4.46 (1H, dd, J = 8.0 Hz, 6.6 Hz), 7.20 (1H, s), 7.26 (2H, d, J = 8.5 Hz), 7.35 (1H, d, J = 8.5 Hz), 7.52 (1H, dd, J = 8.5 Hz, 2.2 Hz), 7.78 - 7.81 (3H, m), 10.71 (1H, bs) (CDCl <sub>3</sub> )
G-6		H	F	H	3.11 - 3.39 (2H, m), 5.23 - 5.44 (1H, m), 7.46 (2H, d, J = 8.2 Hz), 7.72 (1H, d, J = 8.2 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.2 Hz, 2.1 Hz), 8.09 (2H, d, J = 8.2 Hz), 8.22 (1H, d, J = 2.1 Hz), 13.45 (1H, bs)

表 2 3

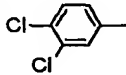
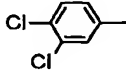
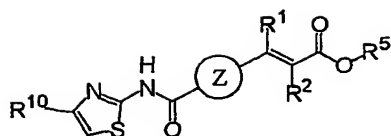
化合物 No.	R <sup>10</sup>	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
G-7		H	F	Et	1.20 (3H, t, J = 7.1 Hz), 3.14 - 3.39 (2H, m), 4.17 (2H, q, J = 7.1 Hz), 5.36 - 5.56 (1H, m), 7.45 (2H, d, J = 8.5 Hz), 7.72 (1H, d, J = 8.2 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.2 Hz, 1.9 Hz), 8.08 (2H, d, J = 8.2 Hz), 8.22 (1H, d, J = 1.9 Hz), 12.78 (1H, bs)
G-8		Me	Cl	H	1.39 (3H, d, J = 7.1 Hz), 3.41 - 3.49 (1H, m), 4.78 (1H, d, J = 8.5 Hz), 7.52 (2H, d, J = 8.5 Hz), 7.72 (1H, d, J = 8.5 Hz), 7.92 (1H, s), 7.95 (1H, dd, J = 8.5 Hz, 1.9 Hz), 8.09 (2H, d, J = 8.2 Hz), 8.22 (1H, d, J = 1.9 Hz), 12.76 (1H, bs)

表 2 4



化合物 No.	R <sup>10</sup>	Z	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
H-1			H	H	Et	(CDCl <sub>3</sub> ) 10.10(bs, 1H), 8.06(s, 1H), 7.91(d, 1H, J = 8.0 Hz), 7.89(d, 1H, J = 2.0 Hz), 7.72(d, 1H, J = 8.0 Hz), 7.69(d, 1H, J = 16.0 Hz), 7.61(dd, 1H, J = 8.5, 2.0 Hz), 7.53(t, 1H, J = 8.0 Hz), 7.43(d, 1H, J = 8.5 Hz), 7.23(s, 1H), 6.51(d, 1H, J = 16.0 Hz), 4.30(q, 2H, J = 7.0 Hz), 1.35(t, 3H, J = 7.0 Hz)
H-2			H	H	H	12.90(s, 1H), 12.50(s, 1H), 8.57(s, 1H), 8.23(d, 1H, J = 2.0 Hz), 8.10(d, 1H, J = 8.0 Hz), 7.96(dd, 1H, J = 8.5, 2.0 Hz), 7.94(s, 1H), 7.92(d, 1H, J = 8.0 Hz), 7.73(d, 1H, J = 8.0 Hz), 7.68(d, 1H, J = 16.0 Hz), 7.62(t, 1H, J = 8.0 Hz), 6.76(d, 1H, J = 16.0 Hz)
H-3			H	H	Me	2.22 (3H, s), 2.42 (3H, s), 3.85 (3H, s), 6.37 (1H, d, J = 15.9 Hz), 7.10 (1H, s), 7.18 (1H, s), 7.25 (1H, s), 7.31 (1H, d, J = 8.5 Hz), 7.40 (1H, dd, J = 8.5 Hz, 1.9 Hz), 7.63 (1H, d, J = 1.9 Hz), 7.82 (1H, d, J = 15.9 Hz), 11.30 (1H, bs) (CDCl <sub>3</sub> )
H-4			H	H	H	2.41 (6H, s), 6.55 (1H, d, J = 15.9 Hz), 7.53 (1H, s), 7.69 (1H, s), 7.72 (1H, d, J = 8.4 Hz), 7.79 (1H, d, J = 15.9 Hz), 7.73 (1H, dd, J = 8.4 Hz, 1.9 Hz), 8.18 (1H, d, J = 1.9 Hz), 12.70 (1H, s)
H-5			H	Cl	Et	1.42 (3H, t, J = 6.9 Hz), 2.16 (3H, s), 2.43 (3H, s), 4.39 (q, 2H, J = 6.9 Hz), 7.17 (1H, s), 7.19 (1H, s), 7.26 (1H, s), 7.34 (1H, d, J = 8.7 Hz), 7.45 (1H, dd, J = 8.7 Hz, 2.1 Hz), 7.47 (1H, s), 7.69 (1H, d, J = 2.1 Hz), 7.91 (1H, s), 11.09 (1H, s) (CDCl <sub>3</sub> )
H-6			H	Cl	H	2.31 (3H, s), 2.42 (3H, s), 7.56 (1H, s), 7.57 (1H, s), 7.72 (1H, d, J = 8.5 Hz), 7.91 - 7.94 (2H, m), 8.04 (1H, s), 8.18 (1H, d, J = 1.9 Hz), 12.71 (1H, s)

表 2 5

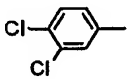

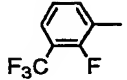
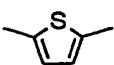
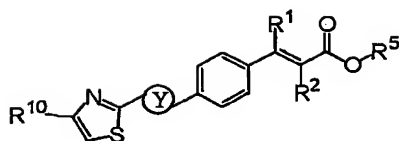
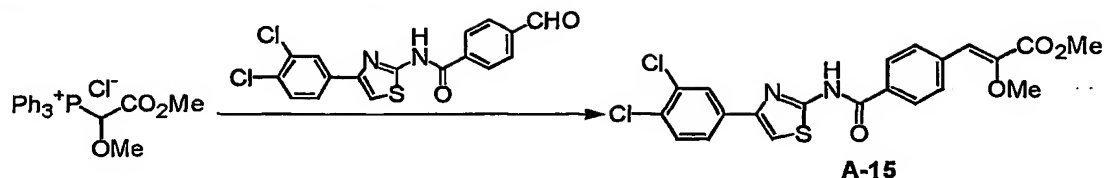
化合物 No.	R <sup>10</sup>	Z	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
H-7			H	Cl	H	7.73(d, 1H, J = 8.6 Hz), 7.95(dd, 1H, J = 8.6, 1.8 Hz), 7.97(s, 1H), 8.03(s, 1H), 8.04-8.10(m, 2H), 8.17(t, 1H, J = 7.7 Hz), 8.02(d, 1H, J = 1.8 Hz), 13.01(s, 1H), 14.09(s, 1H)
H-8			H	Cl	H	7.55(t, 1H, J = 7.7 Hz), 7.78(m, 1H), 7.79(d, 1H, J = 2.7 Hz), 7.86(d, 1H, J = 4.5 Hz), 8.32(s, 1H), 8.35(d, 1H, J = 4.5 Hz), 8.39(t, 1H, J = 7.7 Hz), 13.18(s, 1H), 13.87(br, 1H)

表 2 6



化合物 No.	R <sup>10</sup>	Y	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
I-1		-NHCH <sub>2</sub> -	H	Me	Et	(CDCl <sub>3</sub> ) 7.91(d, 1H, J = 1.9 Hz), 7.67(d, 1H, J = 1.3 Hz), 7.62(dd, 1H, J = 8.3, 1.9 Hz), 7.43(d, 1H, J = 8.3 Hz), 7.41(s, 4H), 6.73(s, 1H), 5.57(m, 1H), 4.57(d, 2H, J = 5.8 Hz), 4.27(q, 2H, J = 7.1 Hz), 2.11(d, 3H, J = 1.3 Hz), 1.35(t, 3H, J = 7.1 Hz)
I-2		-NHCH <sub>2</sub> -	H	Me	H	12.50(bs, 1H), 8.29(t, 1H, J = 5.5 Hz), 8.03(d, 1H, J = 2.0 Hz), 7.80(dd, 1H, J = 8.5, 2.0 Hz), 7.61(d, 1H, J = 8.5 Hz), 7.57(s, 1H), 7.45(s, 4H), 7.30(s, 1H), 4.54(d, 2H, J = 5.5 Hz), 2.02(d, 3H, J = 0.5 Hz)
I-3		-NHCOCH <sub>2</sub> -	H	Me	Et	(CDCl <sub>3</sub> ) 8.82(bs, 1H), 7.88(d, 1H, J = 2.0 Hz), 7.68(s, 1H), 7.58(dd, 1H, J = 8.0, 2.0 Hz), 7.45(d, 2H, J = 8.2 Hz), 7.44(d, 1H, J = 8.5 Hz), 7.35(d, 1H, J = 8.2 Hz), 7.15(s, 1H), 4.29(q, 2H, J = 7.0 Hz), 3.85(s, 2H), 2.14(d, 3H, J = 1.4 Hz), 1.36(t, 3H, J = 7.0 Hz)
I-4		-NHCOCH <sub>2</sub> -	H	Me	H	12.60(bs, 1H), 12.50(bs, 1H), 8.14(d, 1H, J = 2.0 Hz), 7.88(dd, 1H, J = 8.5, 2.0 Hz), 7.84(s, 1H), 7.70(d, 1H, J = 8.5 Hz), 7.58(s, 1H), 7.45(d, 2H, J = 8.5 Hz), 7.40(d, 2H, J = 8.5 Hz), 3.84(s, 2H), 2.03(d, 3H, J = 1.5 Hz)
I-5		-NHSO <sub>2</sub> -	H	Me	Et	(CDCl <sub>3</sub> ) 1.35(t, 3H, J = 7.2 Hz), 2.06(d, 3H, J = 1.5 Hz), 4.27(q, 2H, J = 7.2 Hz), 6.64(s, 1H), 7.35(dd, 1H, J = 8.2, 2.1 Hz), 7.42(d, 2H, J = 8.2 Hz), 7.44(d, 1H, J = 8.2 Hz), 7.58(d, 1H, J = 2.1 Hz), 7.62(s, 1H), 7.98(d, 2H, J = 8.2 Hz)
I-6		-NHSO <sub>2</sub> -	H	Me	H	(CDCl <sub>3</sub> +CD <sub>3</sub> OD) 2.09(d, 3H, J = 1.5 Hz), 6.66(s, 1H), 7.40(dd, 1H, J = 8.2, 2.4 Hz), 7.49(d, 2H, J = 8.5 Hz), 7.52(d, 1H, J = 8.2 Hz), 7.66(d, 1H, J = 2.4 Hz), 7.69(s, 1H), 7.97(d, 2H, J = 8.5 Hz)

## 実施例 3 化合物(A-15)の調製



メトキシ-メトキシカルボニルメチル-トリフェニルホスホニウム クロリド

(152 mg)と 2-(4-ホルミルベンゾイルアミノ)-4-(3,4-ジクロロフェニル)チアゾール

5 ル (57 mg) を塩化メチレン(3 ml)に懸濁させトリエチルアミン (38 mg)を加えた。  
室温で一夜攪拌した。濃縮後、シリカゲルカラムクロマトグラフィーにより精製  
し目的とする化合物 (A-15) を 30 mg 得た。

融点 203~205℃

<sup>1</sup>H-NMR (CDCl<sub>3</sub>) δ ppm: 3.85 (s, 3H), 3.89 (s, 3H), 6.96 (s, 1H), 7.22 (s, 1H),  
10 7.46 (dd, 1H, J = 8.2, 1.9 Hz), 7.63 (d, 1H, J = 8.2 Hz) 7.86 (d, 2H, J = 8.6 Hz),  
7.92 (d, 1H, J = 1.9 Hz), 7.94 (d, 2H, J = 8.6 Hz), 9.82 (brs, 1H).

## 実施例 4 化合物(J-3)の調製

(E)-3-(4-ヨードフェニル)-2-メチルアクリル酸エチルエステル(200mg)、ジクロ  
15 ロビス(トリフェニルホスフィン)パラジウム(II)(22mg)、2-アミノ-4-(4'-クロロフェ  
ニル)-1H-イミダゾール(277mg)、トリエチルアミン(0.27ml)の DMF(7ml)溶液  
を一酸化炭素ガス雰囲気下 90℃にて 15 分間攪拌した。反応液を放冷後水にあげ、  
析出する結晶を濾取し DMF で再結晶して化合物(J-3)を淡黄色結晶として 117mg  
得た。

20

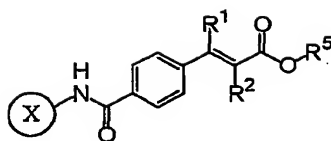
## 実施例 5 化合物(J-16)の調製

化合物(A-53)のエチルエステル体(300mg)のアセトニトリル-テトラヒドロフ  
ラン(1:1)溶液(80ml)に 1-フルオロ-4-ヒドロキシ-1,4-ジアゾニアビスクロ[2.2.2]  
オクタン ピステトラフルオロボレート(50% on アルミナ 1.24 g)を加えて 80℃に

て 30 分間攪拌した。アルミナを濾別後、濾液を減圧濃縮し、クロロホルムを加えて懸濁させ、再度不溶物を濾別し減圧濃縮した。分取用 TLC プレートで精製後、フッ素化体を黄色結晶として 20mg 得た。得られたエステル体を化合物 (A-2) の調製と同様の方法にて加水分解し、化合物 (J-16) を得た。

- 5 実施例 4 および 5 と同様の方法で化合物 (J-1) ~ (J-2)、(J-4) ~ (J-15)、および (J-17) を合成した。物理恒数を表 27 および 28 に示した。

表 2 7



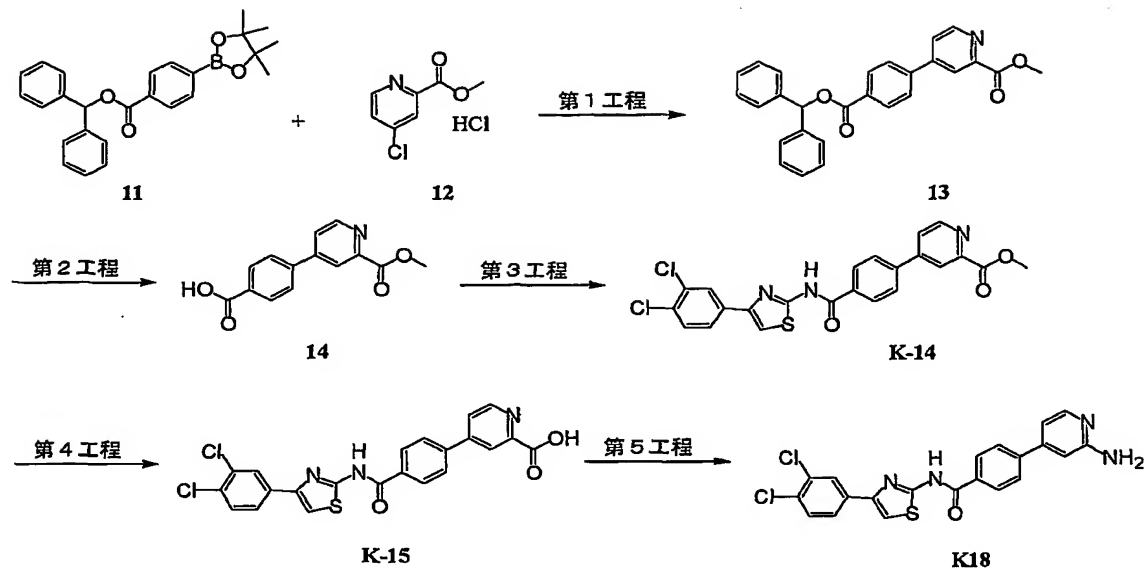
化合物 No.	X	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
J-1		H	Cl	Et	1.33 (3H, t, J = 7.2 Hz), 4.32 (2H, q, J = 7.2 Hz), 6.13 (1H, s), 7.24 (1H, t, J = 7.5 Hz), 7.46 (2H, t, J = 8.1 Hz), 7.76 (2H, d, J = 7.8 Hz), 7.98 - 8.12 (5H, m), 11.02 (1H, s), 11.89 (1H, s)
J-2		H	Cl	H	6.13 (1H, s), 7.24 (1H, t, J = 7.2 Hz), 7.46 (2H, t, J = 8.1 Hz), 7.75 (2H, d, J = 8.4 Hz), 7.96 - 8.12 (5H, m), 11.01 (1H, s), 11.86 (1H, s), 13.80 (1H, bs)
J-3		H	Me	Et	12.07(bs, 1H), 11.74(bs, 1H), 8.13(d, 2H, J = 8.5 Hz), 7.79(d, 2H, J = 8.5 Hz), 7.67(s, 1H), 7.63(d, 2H, J = 8.5 Hz), 7.44(s, 1H), 7.40(d, 2H, J = 8.5 Hz), 4.22(q, 2H, J = 7.0 Hz), 2.09(d, 3H, J = 1.2 Hz), 1.29(t, 3H, J = 7.0 Hz)
J-4		H	Me	H	12.10(bs, 3H), 8.12(d, 2H, J = 8.5 Hz), 7.80(d, 2H, J = 8.5 Hz), 7.65(s, 1H), 7.62(d, 2H, J = 8.5 Hz), 7.45(s, 1H), 7.40(d, 2H, J = 8.5 Hz), 2.07(d, 3H, J = 1.5 Hz)
J-5		H	Me	Et	14.00(bs, 1H), 12.20(bs, 1H), 8.10-8.20(m, 3H), 7.95(dd, 1H, J = 8.2, 1.9 Hz), 7.77(d, 1H, J = 8.2 Hz), 7.60-7.70(m, 3H), 4.23(q, 2H, J = 7.0 Hz), 2.10(s, 3H), 1.29(t, 3H, J = 7.0 Hz)
J-6		H	Me	H	13.95(bs, 1H), 12.69(bs, 1H), 12.22(bs, 1H), 8.10-8.18(m, 3H), 7.95(dd, 1H, J = 8.2, 2.0 Hz), 7.77(d, 1H, J = 8.2 Hz), 7.61-7.68(m, 3H), 2.07(d, 3H, J = 1.2 Hz)
J-7		H	Me	Et	13.24(bs, 1H), 8.20(d, 2H, J = 8.2 Hz), 7.96-8.04(m, 2H), 7.64-7.70(m, 3H), 7.52-7.60(m, 3H), 4.23(q, 2H, J = 7.0 Hz), 2.10(d, 3H, J = 1.4 Hz), 1.29(t, 3H, J = 7.0 Hz)
J-8		H	Me	Et	13.72(bs, 1H), 8.20-8.30(m, 4H), 7.66-7.74(m, 3H), 7.50-7.58(m, 3H), 4.23(q, 2H, J = 7.0 Hz), 2.10(s, 3H), 1.30(t, 3H, J = 7.0 Hz)
J-9		H	Me	Et	10.50(s, 1H), 8.06(d, 2H, J = 8.2 Hz), 7.79(d, 2H, J = 7.1 Hz), 7.62-7.70(m, 3H), 7.41(t, 2H, J = 7.5 Hz), 7.30(t, 1H, J = 7.5 Hz), 6.74(s, 1H), 4.23(q, 2H, J = 7.1 Hz), 3.77(s, 3H), 2.09(d, 3H, J = 1.1 Hz), 1.29(t, 3H, J = 7.1 Hz)

表 2 8

化合物 No.	X	R <sup>1</sup>	R <sup>2</sup>	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
J-10		H	Me	H	12.64(bs, 1H), 7.99(d, 2H, J = 8.2 Hz), 7.72(d, 2H, J = 8.5 Hz), 7.66(s, 1H), 7.28-7.38(m, 5H), 6.95(s, 1H), 2.07(d, 3H, J = 1.2 Hz)
J-11		H	Cl	H	2.31 (3H, d, J = 1.9 Hz), 7.18 - 7.24 (1H, m), 7.35 - 7.42 (1H, m), 7.56 - 7.64 (1H, m), 8.03 (2H, d, J = 8.5 Hz), 8.04 (1H, s), 8.18 (2H, d, J = 8.5 Hz), 12.79 (1H, bs)
J-12		H	Cl	H	2.35 (3H, d, J = 1.6 Hz), 7.51 - 7.56 (1H, m), 7.84 - 7.92 (1H, m), 8.03 (2H, d, J = 8.5 Hz), 8.04 (1H, s), 8.19 (2H, d, J = 8.5 Hz), 12.83 (1H, s), 13.84 (1H, bs)
J-13		H	Cl	H	2.53 (3H, s), 7.44 (1H, t, J = 7.9 Hz), 7.55 - 7.59 (1H, m), 7.69 - 7.72 (1H, m), 7.92 (1H, t, J = 1.8 Hz), 8.02 (2H, d, J = 8.5 Hz), 8.04 (1H, s), 8.19 (2H, d, J = 8.5 Hz), 12.76 (1H, bs), 13.80 (1H, bs)
J-14		H	Cl	H	2.56 (3H, s), 7.72 - 7.74 (2H, m), 8.00 - 8.06 (5H, m), 8.20 (2H, d, J = 8.5 Hz), 12.77 (1H, s), 13.75 (1H, bs)
J-15		H	Cl	H	0.86 - 0.90 (3H, m), 1.33 - 1.35 (4H, m), 1.48 - 1.58 (2H, m), 2.64 (2H, t, J = 7.5 Hz), 2.98 (4H, s), 7.07 - 7.09 (1H, m), 7.20 (1H, t, J = 7.6 Hz), 7.63 - 7.66 (1H, m), 8.03 (2H, d, J = 8.5 Hz), 8.05 (1H, s), 8.20 (2H, d, J = 8.5 Hz), 12.81 (1H, s), 13.79 (1H, bs)
J-16		H	Cl	H	13.80(bs, 1H), 13.20(s, 1H), 8.20(d, 2H, J = 8.5 Hz), 8.06(s, 1H), 8.04(d, 2H, J = 8.0 Hz), 7.75(m, 1H), 7.68(m, 1H), 7.42(dd, 1H, J = 8.2, 7.6 Hz), 7.26(d, 1H, J = 7.6 Hz), 2.65(t, 2H, J = 7.8 Hz), 1.50-1.70(m, 2H), 1.20-1.40(m, 2H), 0.92(t, 3H, J = 7.3 Hz)
J-17		H	Cl	H	13.88(bs, 1H), 13.01(s, 1H), 8.10-8.24(m, 4H), 8.00-8.08(m, 3H), 7.74-7.80(m, 2H)

## 実施例 6

## 化合物(K-14, 15, 18)の調製



## 5 (第1工程)

化合物(11)(1.1 g)、(12)(760 mg)、炭酸カリウム(1.44 g)、テトラキストリフェニルホスフィンパラジウム(250 mg)の DMF 溶液を 110℃にて 2 時間攪拌した。反応溶液を酢酸エチルに注ぎ、水にて 4 回、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を濃縮後、残留物をシリカゲルカラムクロマトグラフィー (酢酸エチル : n-ヘキサン = 2 : 3) にて精製し、化合物(13)をアモルファスとして (870 mg) 得た。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 4.06 (3H, s), 7.16 (1H, s), 7.28 - 7.50 (10H, m), 7.72 (1H, dd,  $J = 4.8$  Hz, 1.8 Hz), 7.75 - 7.80 (2H, m), 8.25 - 8.30 (2H, m), 8.40 (1H, d,  $J = 2.1$  Hz).

## 15 (第2工程)

化合物(13) (870 mg)のぎ酸(98~100%, 20 ml)溶液を 50℃にて 3 時間攪拌した。反応溶液を濃縮後、残渣にトルエンを加え再び濃縮した。得られた残渣をイソブ

ロピルエーテルにて濾取することによって化合物(4)を白色結晶として(473 mg)得た。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 3.93 (3H, s), 7.97 - 8.02 (2H, m), 8.04 (1H, dd,  $J = 7.8$  Hz, 1.8 Hz), 8.07 - 8.12 (2H, m), 8.35 (1H, d,  $J = 1.5$  Hz), 8.82 (1H, d,  $J = 4.8$  Hz).

5 (第3工程)

化合物(K-14)は、化合物(4)を原料とし実施例1の第4工程と同様の反応を行うことによって合成した。物理恒数は表29に示した。

(第4工程)

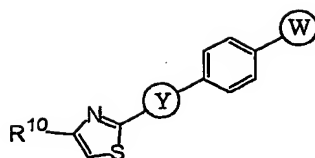
10 化合物(K-15)は、化合物(K-14)を原料とし実施例1の第5工程と同様の反応を行うことによって合成した。物理恒数は表29に示した。

(第5工程)

15 化合物(K-15) (100 mg)、ジフェニルリン酸アジド (55  $\mu\text{l}$ )、トリエチルアミン (351  $\mu\text{l}$ )、*tert*-ブタノール (1 ml)のジメチルホルムアミド (15 ml)溶液を  $100^\circ\text{C}$  にて1時間攪拌した。反応溶液を酢酸エチルに注ぎ(析出した場合は必要に応じて THF を加えた)、水にて2回、炭酸水素ナトリウム水溶液、飽和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を濃縮後、残留物をシリカゲルカラムクロマトグラフィー(酢酸エチル:*n*-ヘキサン = 1 : 1)にて精製し、化合物(K-18)を白色結晶として (60 mg) 得た。物理恒数は表29に示した。

20 実施例6と同様の方法を用いて(K-16)~(K-17)および(K-19)を合成した。実施例1と同様の方法を用いて化合物(K-1)~(K-13)を合成した。物理恒数を表29~31に示した。

表 2 9



化合物 No.	R <sup>10</sup>	Y	W	<sup>1</sup> H-NMR (DMSO d-6)
K-1			-CONHMe	2.80 (3H, d, J = 4.5 Hz), 7.00 (1H, d, J = 15.8 Hz), 7.70 - 7.81 (4H, m), 7.89 - 7.93 (4H, m), 8.16 (1H, d, J = 2.0 Hz), 8.53 (1H, q, J = 4.5 Hz), 12.62 (1H, bs)
K-2			-CONHMe	2.81 (3H, d, J = 4.4 Hz), 7.02 (1H, d, J = 15.8 Hz), 7.47 - 7.56 (1H, m), 7.71 - 7.81 (5H, m), 7.90 - 7.97 (3H, m), 8.54 (1H, q, J = 4.5 Hz), 12.60 (1H, bs)
K-3			-COOMe	3.88 (3H, s), 7.03 (1H, d, J = 15.9 Hz), 7.71 (1H, d, J = 8.2 Hz), 7.76 - 7.83 (3H, m), 7.89 - 7.92 (2H, m), 8.03 (2H, d, J = 8.2 Hz), 8.15 (1H, d, J = 1.8 Hz), 12.66 (1H, bs)
K-4			-CONHMe	2.17 (3H, d, J = 1.1 Hz), 2.80 (3H, d, J = 4.5 Hz), 7.58 (2H, d, J = 8.3 Hz), 7.62 (1H, bs), 7.72 (1H, d, J = 8.4 Hz), 7.89 - 7.95 (4H, m), 8.20 (1H, d, J = 2.0 Hz), 8.53 (1H, q, J = 4.5 Hz), 12.46 (1H, bs)
K-5			-CONHMe	2.79 (3H, d, J = 4.5 Hz), 7.16 (1H, d, J = 24.2 Hz), 7.64 (2H, d, J = 8.3 Hz), 7.71 (1H, d, J = 8.5 Hz), 7.81 - 7.83 (m, 2H), 7.90 - 7.97 (m, 2H), 8.18 (1H, d, J = 1.7 Hz), 8.49 (1H, q, J = 4.5 Hz), 13.01 (1H, bs)
K-6			-COOH	7.11 (1H, d, J = 15.8 Hz), 7.69 - 7.82 (4H, m), 7.89 - 7.93 (2H, m), 8.02 (2H, d, J = 8.1 Hz), 8.16 (1H, d, J = 1.6 Hz), 12.72 (1H, bs)
K-7			-COOMe	2.59 (2H, t, J = 7.5 Hz), 3.04 (2H, t, J = 7.5 Hz), 3.91 (3H, s), 7.14 - 7.17 (3H, m), 7.43 (2H, d, J = 8.7 Hz), 7.58 (1H, dd, J = 8.7 Hz, 2.0 Hz), 7.87 (1H, d, J = 2.0 Hz), 7.94 (2H, d, J = 8.7 Hz), 9.87 (1H, s) (CDCl <sub>3</sub> )

表 3 0

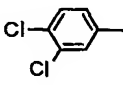
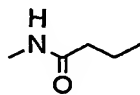
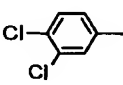
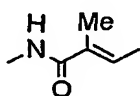
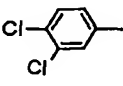
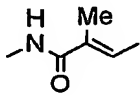
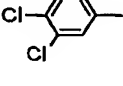
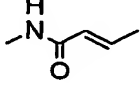
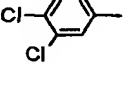
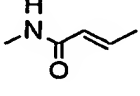
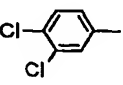
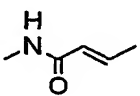
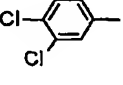
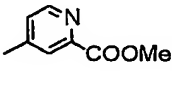
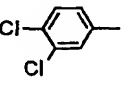
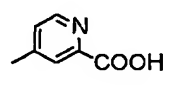
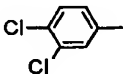
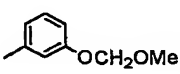
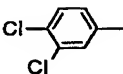
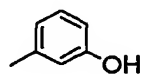
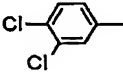
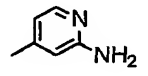
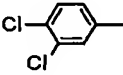
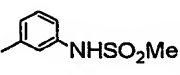
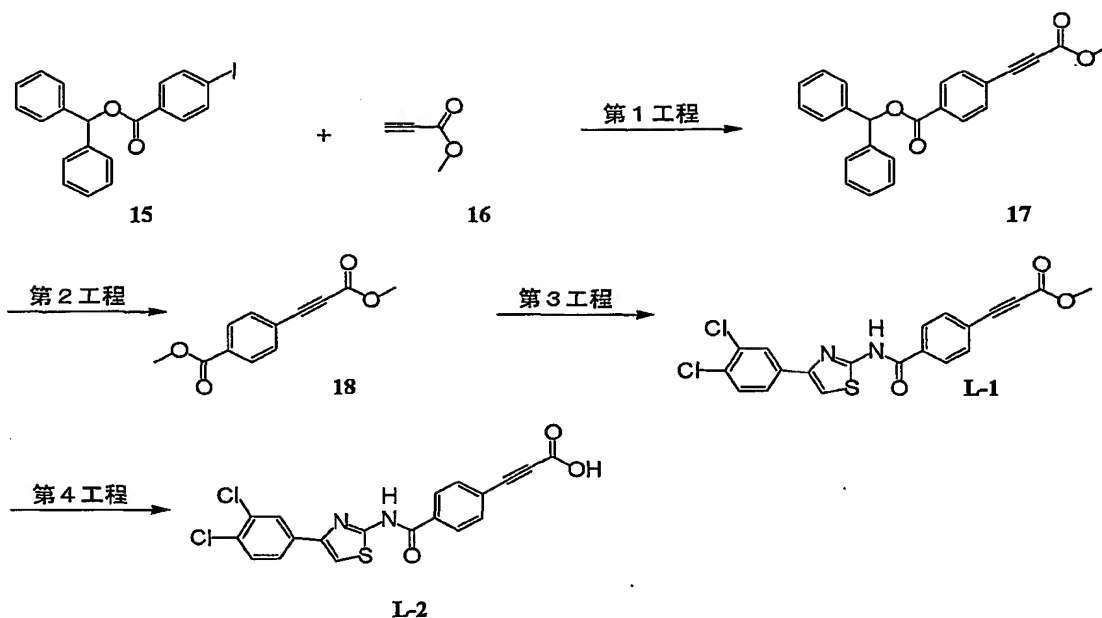
化合物 No.	R <sup>10</sup>	Y	W	<sup>1</sup> H-NMR (DMSO d-6)
K-8			-COOH	2.82 (2H, t, J = 7.2 Hz), 3.02 (2H, t, J = 7.2 Hz), 7.38 (2H, d, J = 8.5 Hz), 7.68 (1H, d, J = 8.4 Hz), 7.83 - 7.89 (4H, m), 8.12 (1H, d, J = 2.0 Hz), 12.33 (1H, s), 12.82 (1H, s)
K-9			-SO <sub>2</sub> NH(t-Bu)	(CDCl <sub>3</sub> ) 1.26(s, 9H), 2.25(d, 3H, J = 1.5 Hz), 4.61(s, 1H), 7.21(s, 1H), 7.45(d, 2H, J = 8.5 Hz), 7.47(d, 1H, J = 8.2 Hz), 7.60(brs, 1H), 7.63(dd, 1H, J = 8.2, 1.8 Hz), 7.94(d, 1H, J = 1.8 Hz), 7.95(d, 2H, J = 8.5 Hz), 9.58(brs, 1H).
K-10			-SO <sub>2</sub> NH <sub>2</sub>	2.14(d, 3H, J = 1.5 Hz), 7.42(brs, 2H), 7.59(brs, 1H), 7.65(d, 2H, J = 8.2 Hz), 7.69(d, 1H, J = 8.2 Hz), 7.86(s, 1H), 7.87(d, 2H, J = 8.2 Hz), 7.91(dd, 1H, J = 8.2, 2.1 Hz), 8.18(d, 1H, J = 2.1 Hz), 12.47(brs, 1H).
K-11			-SO <sub>2</sub> NH(t-Bu)	1.11(s, 9H), 7.03(d, 1H, J = 16.2 Hz), 7.65(s, 1H), 7.67(d, 1H, J = 8.5 Hz), 7.80(d, 1H, J = 16.2 Hz), 7.81(d, 2H, J = 8.5 Hz), 7.89-7.93(m, 4H), 8.17(d, 1H, J = 1.8 Hz), 12.67(s, 1H).
K-12			-SO <sub>2</sub> NH <sub>2</sub>	7.03(d, 1H, J = 16.0 Hz), 7.47(2H, s), 7.72(d, 1H, J = 8.5 Hz), 7.81(d, 1H, J = 16.0 Hz), 7.83(d, 2H, J = 8.4 Hz), 7.89(d, 2H, J = 8.4 Hz), 7.91(s, 1H), 7.91(dd, 1H, J = 8.5, 2.1 Hz), 8.17(d, 2H, J = 2.1 Hz), 12.67(s, 1H).
K-13			-SO <sub>3</sub> H	6.94(d, 1H, J = 15.8 Hz), 7.60(d, 2H, J = 8.2 Hz), 7.67(d, 2H, J = 8.2 Hz), 7.72(d, 1H, J = 8.2 Hz), 7.74(d, 1H, J = 15.8 Hz), 7.89(s, 1H), 7.91(dd, 1H, J = 8.2, 1.9 Hz), 8.16(d, 1H, J = 1.9 Hz), 12.57(brs, 1H).
K-14		-NHCO-		3.94 (3H, s), 7.72 (1H, d, J = 8.7 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 8.4 Hz, 1.8 Hz), 8.04 - 8.10 (3H, m), 8.22 (1H, d, J = 2.4 Hz), 8.30 (2H, d, J = 8.4 Hz), 8.39 (1H, d, J = 1.2 Hz), 12.93 (1H, s)
K-15		-NHCO-		7.71 (1H, d, J = 8.4 Hz), 7.82 (1H, bs), 7.89 (1H, s), 7.93 - 8.01 (3H, m), 8.22 (1H, d, J = 2.1 Hz), 8.26 - 8.34 (3H, m), 8.65 (1H, bs)

表 3 1

化合物 No.	R <sup>10</sup>	Y	W	<sup>1</sup> H-NMR (DMSO d-6)
K-16		-NHCO-		3.53 (3H, s), 5.26 (s, 1H), 7.10 (1H, ddd, J = 8.2 Hz, 2.5 Hz, 0.9 Hz), 7.21 (1H, s), 7.22 - 7.28 (2H, m), 7.36 - 7.40 (2H, m), 7.55 (1H, dd, J = 8.4 Hz, 2.0 Hz), 7.63 (2H, d, J = 8.4 Hz), 7.83 (1H, d, J = 2.0 Hz), 7.93 (2H, d, J = 8.4 Hz), 10.86 (1H, bs) (CDCl <sub>3</sub> )
K-17		-NHCO-		6.82 - 6.86 (1H, m), 7.12 - 7.13 (1H, m), 7.17 - 7.20 (1H, m), 7.28 - 7.37 (1H, m), 7.73 (1H, d, J = 8.2 Hz), 7.89 (2H, d, J = 8.5 Hz), 7.93 (1H, s), 7.95 (1H, dd, J = 8.2 Hz, 2.0 Hz), 8.21 (2H, d, J = 8.5 Hz), 8.23 (1H, d, J = 2.0 Hz), 9.62 (1H, s), 12.83 (1H, s)
K-18		-NHCO-		6.06 (2H, s), 6.79 (1H, s), 6.87 (1H, d, J = 4.8 Hz), 7.73 (1H, d, J = 8.4 Hz), 7.82 (2H, d, J = 8.4 Hz), 7.93 (1H, s), 7.96 (1H, dd, J = 8.1 Hz, 1.5 Hz), 8.02 (1H, d, J = 5.1 Hz), 8.21 - 8.27 (3H, m), 12.88 (1H, s)
K-19		-NHCO-		3.06 (2H, s), 7.28 (1H, dt, 7.2 Hz, 2.1 Hz), 7.45 - 7.57 (3H, m), 7.73 (1H, d, J = 8.1 Hz), 7.81 (2H, d, J = 8.4 Hz), 7.93 (1H, s), 7.96 (1H, dd, J = 8.4 Hz, 2.1 Hz), 8.21 - 8.27 (3H, m), 9.88 (1H, bs), 12.84 (1H, bs)

## 実施例 7 化合物(L-1、L-2)の調製



## (第1工程)

- 化合物(15)(6.3 g)、(16)(2.0 ml)、トリエチルアミン(6.3 ml)、テトラキストリ  
 5 フェニルホスフィンパラジウム(870 mg)、よう化銅(I) (290 mg)の DMF(70 ml)  
 溶液を 90℃にて 4 時間攪拌した。反応溶液を酢酸エチルに注ぎ、水にて 4 回、飽  
 和食塩水にて洗浄し、硫酸マグネシウムにて乾燥した。溶媒を濃縮後、残留物を  
 シリカゲルカラムクロマトグラフィー (酢酸エチル : n-ヘキサン = 1 : 4) に  
 て精製し、化合物(17)をアモルファスとして (2.25 g) 得た。
- 10  $^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 3.81 (3H, s), 7.06 (1H, s), 7.28 - 7.42 (6H, m), 7.51 - 7.55  
 (4H, m), 7.85 (2H, d,  $J = 8.7$  Hz), 8.17 (2H, d,  $J = 8.7$  Hz).

## (第2工程)

- 化合物(17) (180 mg)のぎ酸(98~100%, 4 ml)、THF(4 ml)の溶液を室温にて 18  
 時間攪拌した。反応溶液を濃縮後、残渣にトルエンを加え再び濃縮した。得られ  
 15 た残渣をイソプロピルエーテルにて濾取することによって化合物(18)を白色針状  
 晶として(95 mg)得た。

$^1\text{H}$  NMR( $\text{CDCl}_3$ ,  $\delta$  ppm): 3.80 (3H, s), 7.79 (2H, d,  $J = 8.1$  Hz), 8.00 (2H, d,  $J = 8.1$  Hz), 13.33 (1H, bs).

(第3工程)

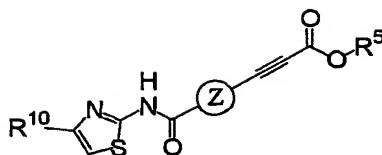
化合物(L-1)は、化合物(4)を原料とし実施例1の第4工程と同様の反応を行う  
5 ことによって合成した。物理恒数は表32に示した。

(第4工程)

化合物(L-2)は、化合物(L-1)を原料とし実施例1の第5工程と同様の反応を行  
うことによって合成した。物理恒数は表32に示した。

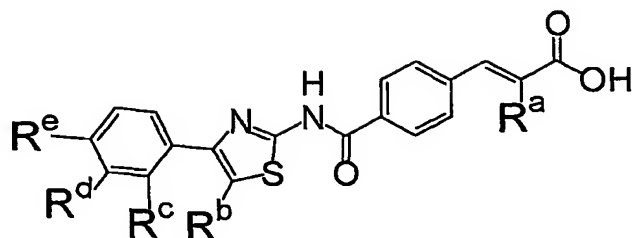
実施例7と同様の方法で化合物(L-3)～(L-4)を合成した。物理恒数を表32に  
10 示した。

表 3 2



化合物 No.	R <sup>10</sup>	Z	R <sup>5</sup>	<sup>1</sup> H-NMR (DMSO d-6)
L-1			Me	3.82 (3H, s), 7.72 (1H, s), 7.85 (2H, d, J = 8.7 Hz), 7.94 (1H, dd, J = 8.4 Hz, 2.1 Hz), 7.94 (1H, s), 8.16 - 8.22 (3H, m), 12.97 (1H, s)
L-2			H	7.72 (1H, d, J = 8.4 Hz), 7.81 (2H, d, J = 8.4 Hz), 7.95 (1H, dd, J = 8.4 Hz, 2.1 Hz), 7.94 (1H, s), 8.18 (2H, d, J = 8.4 Hz), 8.21 (1H, d, J = 2.1 Hz), 12.96 (1H, s)
L-3			Me	3.80 (3H, s), 4.01 (3H, s), 7.70 - 7.74 (3H, m), 7.88 (1H, s), 7.92 - 7.96 (2H, m), 8.21 (1H, d, J = 1.8 Hz), 12.99 (1H, s)
L-4			H	4.01 (3H, s), 7.70 - 7.74 (3H, m), 7.88 (1H, s), 7.93 - 7.97 (2H, m), 8.22 (1H, d, J = 2.1 Hz), 12.98 (1H, s), 13.75 (1H, bs)

上記の方法と同様の反応を行うことにより、以下に示す化合物を合成することができる。



- (化合物 No., R<sup>a</sup>, R<sup>b</sup>, R<sup>c</sup>, R<sup>d</sup>, R<sup>e</sup>) = (M-1, H, H, H, H, H), (M-2, H, H, H, H, Cl),
- 5 (M-3, H, H, H, H, F), (M-4, H, H, H, H, CF<sub>3</sub>), (M-5, H, H, H, H, Br), (M-6, H, H, H, H, CH<sub>3</sub>), (M-7, H, H, H, F, H), (M-8, H, H, H, F, Cl), (M-9, H, H, H, F, F), (M-10, H, H, H, F, CF<sub>3</sub>), (M-11, H, H, H, F, Br), (M-12, H, H, H, F, CH<sub>3</sub>), (M-13, H, H, H, Cl, H), (M-14, MeO, H, H, Cl, Cl), (M-15, H, H, H, Cl, F), (M-16, H, H, H, Cl, CF<sub>3</sub>), (M-17, H, H, H, Cl, Br), (M-18, H, H, H, Cl, CH<sub>3</sub>), (M-19, H, H, H, CH<sub>3</sub>, H), (M-20, H, H, H, CH<sub>3</sub>, Cl), (M-21, H, H, H, CH<sub>3</sub>, F), (M-22, H, H, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-23, H, H, H, CH<sub>3</sub>, Br), (M-24, H, H, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-25, H, H, H, Et, H), (M-26, H, H, H, Et, Cl), (M-27, H, H, H, Et, F), (M-28, H, H, H, Et, CF<sub>3</sub>), (M-29, H, H, H, Et, Br), (M-30, H, H, H, Et, CH<sub>3</sub>), (M-31, H, H, H, n-Pr, H), (M-32, H, H, H, n-Pr, Cl), (M-33, H, H, H, n-Pr, F), (M-34, H, H, H, n-Pr, CF<sub>3</sub>),
- 15 (M-35, H, H, H, n-Pr, Br), (M-36, H, H, H, n-Pr, CH<sub>3</sub>), (M-37, H, H, H, c-Pr, H), (M-38, H, H, H, c-Pr, Cl), (M-39, H, H, H, c-Pr, F), (M-40, H, H, H, c-Pr, CF<sub>3</sub>), (M-41, H, H, H, c-Pr, Br), (M-42, H, H, H, c-Pr, CH<sub>3</sub>), (M-43, H, H, H, i-Pr, H), (M-44, H, H, H, i-Pr, Cl), (M-45, H, H, H, i-Pr, F), (M-46, H, H, H, i-Pr, CF<sub>3</sub>), (M-47, H, H, H, i-Pr, Br), (M-48, H, H, H, i-Pr, CH<sub>3</sub>), (M-49, H, H, H, n-Bu, H),
- 20 (M-50, H, H, H, n-Bu, Cl), (M-51, H, H, H, n-Bu, F), (M-52, H, H, H, n-Bu, CF<sub>3</sub>), (M-53, H, H, H, n-Bu, Br), (M-54, H, H, H, n-Bu, CH<sub>3</sub>), (M-55, H, H, H, i-Bu, H), (M-56, H, H, H, i-Bu, Cl), (M-57, H, H, H, i-Bu, F), (M-58, H, H, H, i-Bu, CF<sub>3</sub>), (M-59, H, H, H, i-Bu, Br), (M-60, H, H, H, i-Bu, CH<sub>3</sub>), (M-61, H, H, H, sec-Bu,

H), (M-62, H, H, H, sec-Bu, Cl), (M-63, H, H, H, sec-Bu, F), (M-64, H, H, H, sec-Bu, CF<sub>3</sub>), (M-65, H, H, H, sec-Bu, Br), (M-66, H, H, H, sec-Bu, CH<sub>3</sub>), (M-67, H, H, H, n-Pen, H), (M-68, H, H, H, n-Pen, Cl), (M-69, H, H, H, n-Pen, F), (M-70, H, H, H, n-Pen, CF<sub>3</sub>), (M-71, H, H, H, n-Pen, Br), (M-72, H, H, H, n-Pen, CH<sub>3</sub>),  
5 (M-73, H, H, H, c-Pen, H), (M-74, H, H, H, c-Pen, Cl), (M-75, H, H, H, c-Pen, F), (M-76, H, H, H, c-Pen, CF<sub>3</sub>), (M-77, H, H, H, c-Pen, Br), (M-78, H, H, H, c-Pen, CH<sub>3</sub>), (M-79, H, H, H, n-Hex, H), (M-80, H, H, H, n-Hex, Cl), (M-81, H, H, H, n-Hex, F), (M-82, H, H, H, n-Hex, CF<sub>3</sub>), (M-83, H, H, H, n-Hex, Br), (M-84, H, H, H, n-Hex, CH<sub>3</sub>), (M-85, H, H, H, c-Hex, H), (M-86, H, H, H, c-Hex, Cl), (M-87, H, H, H, c-Hex, F), (M-88, H, H, H, c-Hex, CF<sub>3</sub>), (M-89, H, H, H, c-Hex, Br), (M-90, H, H, H, c-Hex, CH<sub>3</sub>), (M-91, H, H, H, OH, H), (M-92, H, H, H, OH, Cl), (M-93, H, H, H, OH, F), (M-94, H, H, H, OH, CF<sub>3</sub>), (M-95, H, H, H, OH, Br), (M-96, H, H, H, OH, CH<sub>3</sub>), (M-97, H, H, H, EtO, H), (M-98, H, H, H, EtO, Cl), (M-99, H, H, H, EtO, F), (M-100, H, H, H, EtO, CF<sub>3</sub>), (M-101, H, H, H, EtO, Br),  
15 (M-102, H, H, H, EtO, CH<sub>3</sub>), (M-103, H, H, H, n-PrO, H), (M-104, H, H, H, n-PrO, Cl), (M-105, H, H, H, n-PrO, F), (M-106, H, H, H, n-PrO, CF<sub>3</sub>), (M-107, H, H, H, n-PrO, Br), (M-108, H, H, H, n-PrO, CH<sub>3</sub>), (M-109, H, H, H, PhO, H), (M-110, H, H, H, PhO, Cl), (M-111, H, H, H, PhO, F), (M-112, H, H, H, PhO, CF<sub>3</sub>), (M-113, H, H, H, PhO, Br), (M-114, H, H, H, PhO, CH<sub>3</sub>), (M-115, H, H, H, BnO, H), (M-116, H, H, H, BnO, Cl), (M-117, H, H, H, BnO, F), (M-118, H, H, H, BnO, CF<sub>3</sub>), (M-119, H, H, H, BnO, Br), (M-120, H, H, H, BnO, CH<sub>3</sub>), (M-121, H, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-122, H, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-123, H, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-124, H, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-125, H, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-126, H, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-127, H, H, H, CF<sub>3</sub>O, H), (M-128, H, H, H, CF<sub>3</sub>O, Cl), (M-129, H, H, H, CF<sub>3</sub>O, F), (M-130, H, H, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-131, H, H, H, CF<sub>3</sub>O, Br), (M-132, H, H, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-133,

H, H, H, Ph, H), (M-134, H, H, H, Ph, Cl), (M-135, H, H, H, Ph, F), (M-136, H, H, H, Ph, CF<sub>3</sub>), (M-137, H, H, H, Ph, Br), (M-138, H, H, H, Ph, CH<sub>3</sub>), (M-139, H, H, H, 4-F-Ph, H), (M-140, H, H, H, 4-F-Ph, Cl), (M-141, H, H, H, 4-F-Ph, F), (M-142, H, H, H, 4-F-Ph, CF<sub>3</sub>), (M-143, H, H, H, 4-F-Ph, Br), (M-144, H, H, H, 4-F-Ph, CH<sub>3</sub>), (M-145, H, H, H, 4-CF<sub>3</sub>-Ph, H), (M-146, H, H, H, 4-CF<sub>3</sub>-Ph, Cl), (M-147, H, H, H, 4-CF<sub>3</sub>-Ph, F), (M-148, H, H, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-149, H, H, H, 4-CF<sub>3</sub>-Ph, Br), (M-150, H, H, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-151, H, H, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-152, H, H, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-153, H, H, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-154, H, H, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-155, H, H, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-156, H, H, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-157, H, H, H, 4-OH-Ph, H), (M-158, H, H, H, 4-OH-Ph, Cl), (M-159, H, H, H, 4-OH-Ph, F), (M-160, H, H, H, 4-OH-Ph, CF<sub>3</sub>), (M-161, H, H, H, 4-OH-Ph, Br), (M-162, H, H, H, 4-OH-Ph, CH<sub>3</sub>), (M-163, H, H, H, 3,4-di-F-Ph, H), (M-164, H, H, H, 3,4-di-F-Ph, Cl), (M-165, H, H, H, 3,4-di-F-Ph, F), (M-166, H, H, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-167, H, H, H, 3,4-di-F-Ph, Br), (M-168, H, H, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-169, H, H, H, 4-COOH-Ph, H), (M-170, H, H, H, 4-COOH-Ph, Cl), (M-171, H, H, H, 4-COOH-Ph, F), (M-172, H, H, H, 4-COOH-Ph, CF<sub>3</sub>), (M-173, H, H, H, 4-COOH-Ph, Br), (M-174, H, H, H, 4-COOH-Ph, CH<sub>3</sub>), (M-175, H, H, H, Bn, H), (M-176, H, H, H, Bn, Cl), (M-177, H, H, H, Bn, F), (M-178, H, H, H, Bn, CF<sub>3</sub>), (M-179, H, H, H, Bn, Br), (M-180, H, H, H, Bn, CH<sub>3</sub>), (M-181, H, H, H, 4-F-Bn, H), (M-182, H, H, H, 4-F-Bn, Cl), (M-183, H, H, H, 4-F-Bn, F), (M-184, H, H, H, 4-F-Bn, CF<sub>3</sub>), (M-185, H, H, H, 4-F-Bn, Br), (M-186, H, H, H, 4-F-Bn, CH<sub>3</sub>), (M-187, H, H, H, 2-Py, H), (M-188, H, H, H, 2-Py, Cl), (M-189, H, H, H, 2-Py, F), (M-190, H, H, H, 2-Py, CF<sub>3</sub>), (M-191, H, H, H, 2-Py, Br), (M-192, H, H, H, 2-Py, CH<sub>3</sub>), (M-193, H, H, H, 3-Py, H), (M-194, H, H, H, 3-Py, Cl), (M-195, H, H, H, 3-Py, F), (M-196, H, H, H, 3-Py, CF<sub>3</sub>), (M-197, H, H, H, 3-Py, Br), (M-198, H, H, H, 3-Py,

CH<sub>3</sub>), (M-199, H, H, H, 4-Py, H), (M-200, H, H, H, 4-Py, Cl), (M-201, H, H, H, 4-Py, F), (M-202, H, H, H, 4-Py, CF<sub>3</sub>), (M-203, H, H, H, 4-Py, Br), (M-204, H, H, H, 4-Py, CH<sub>3</sub>), (M-205, H, H, H, 2-Th, H), (M-206, H, H, H, 2-Th, Cl), (M-207, H, H, H, 2-Th, F), (M-208, H, H, H, 2-Th, CF<sub>3</sub>), (M-209, H, H, H, 2-Th, Br), (M-210, 5 H, H, H, 2-Th, CH<sub>3</sub>), (M-211, H, H, H, 3-Th, H), (M-212, H, H, H, 3-Th, Cl), (M-213, H, H, H, 3-Th, F), (M-214, H, H, H, 3-Th, CF<sub>3</sub>), (M-215, H, H, H, 3-Th, Br), (M-216, H, H, H, 3-Th, CH<sub>3</sub>), (M-217, H, H, H, pyrazol-2-yl, H), (M-218, H, H, H, pyrazol-2-yl, Cl), (M-219, H, H, H, pyrazol-2-yl, F), (M-220, H, H, H, pyrazol-2-yl, CF<sub>3</sub>), (M-221, H, H, H, pyrazol-2-yl, Br), (M-222, H, H, H, pyrazol-2-yl, CH<sub>3</sub>), (M-223, H, H, H, pyrazol-3-yl, H), (M-224, H, H, H, pyrazol-3-yl, Cl), (M-225, H, H, H, pyrazol-3-yl, F), (M-226, H, H, H, pyrazol-3-yl, CF<sub>3</sub>), (M-227, H, H, H, pyrazol-3-yl, Br), (M-228, H, H, H, pyrazol-3-yl, CH<sub>3</sub>), (M-229, H, H, H, pyrimidin-2-yl, H), (M-230, H, H, H, pyrimidin-2-yl, Cl), (M-231, H, H, H, pyrimidin-2-yl, F), (M-232, H, H, H, pyrimidin-2-yl, CF<sub>3</sub>), 15 (M-233, H, H, H, pyrimidin-2-yl, Br), (M-234, H, H, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-235, H, H, H, pyrimidin-4-yl, H), (M-236, H, H, H, pyrimidin-4-yl, Cl), (M-237, H, H, H, pyrimidin-4-yl, F), (M-238, H, H, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-239, H, H, H, pyrimidin-4-yl, Br), (M-240, H, H, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-241, H, H, H, pyrimidin-5-yl, H), (M-242, H, H, H, pyrimidin-5-yl, Cl), 20 (M-243, H, H, H, pyrimidin-5-yl, F), (M-244, H, H, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-245, H, H, H, pyrimidin-5-yl, Br), (M-246, H, H, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-247, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-248, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-249, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-250, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-251, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-252, H, 25 H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-253, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-254, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-255, H, H, H,

- HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-256, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-257, H, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-258, H, H, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-259, H, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H),  
(M-260, H, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-261, H, H, H,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-262, H, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
CF<sub>3</sub>), (M-263, H, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-264, H, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-265, H, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-266, H, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-267, H, H, H,  
10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-268, H, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-269, H, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-270, H, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-271, H, H, H, MeOCH<sub>2</sub>, H), (M-272, H,  
H, H, MeOCH<sub>2</sub>, Cl), (M-273, H, H, H, MeOCH<sub>2</sub>, F), (M-274, H, H, H, MeOCH<sub>2</sub>,  
15 CF<sub>3</sub>), (M-275, H, H, H, MeOCH<sub>2</sub>, Br), (M-276, H, H, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-277,  
H, H, H, EtOCH<sub>2</sub>, H), (M-278, H, H, H, EtOCH<sub>2</sub>, Cl), (M-279, H, H, H, EtOCH<sub>2</sub>,  
F), (M-280, H, H, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-281, H, H, H, EtOCH<sub>2</sub>, Br), (M-282, H,  
H, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-283, H, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-284, H, H, H,  
EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-285, H, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-286, H, H, H,  
20 EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-287, H, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-288, H, H, H,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-289, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-290, H, H,  
H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-291, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-292, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-293, H, H, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-294, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
25 (M-295, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-296, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-297,  
H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-298, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-299, H, H, H,

MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-300, H, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-301, H, H, H,  
HOCH<sub>2</sub>, H), (M-302, H, H, H, HOCH<sub>2</sub>, Cl), (M-303, H, H, H, HOCH<sub>2</sub>, F), (M-304,  
H, H, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-305, H, H, H, HOCH<sub>2</sub>, Br), (M-306, H, H, H, HOCH<sub>2</sub>,  
CH<sub>3</sub>), (M-307, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-308, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
5 (M-309, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-310, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-311, H,  
H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-312, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-313, H, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-314, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-315, H, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-316, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-317, H, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-318, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-319, H, H, H,  
10 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-320, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-321, H,  
H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-322, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-323, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-324, H, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-325, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-  
326, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-327, H, H, H,  
15 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-328, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-329, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-330, H, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-331, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H),  
(M-332, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-333, H, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-334, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-335,  
20 H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-336, H, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-337, H, H, H, (Me)<sub>2</sub>N, H), (M-338, H, H, H, (Me)<sub>2</sub>N, Cl), (M-339, H, H,  
H, (Me)<sub>2</sub>N, F), (M-340, H, H, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-341, H, H, H, (Me)<sub>2</sub>N, Br),  
(M-342, H, H, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-343, H, H, H, piperidin-4-yl-methyl, H),  
(M-344, H, H, H, piperidin-4-yl-methyl, Cl), (M-345, H, H, H, piperidin-4-yl-  
25 methyl, F), (M-346, H, H, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-347, H, H, H,  
piperidin-4-yl-methyl, Br), (M-348, H, H, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-

349, H, H, H, cyclohexylmethyl, H), (M-350, H, H, H, cyclohexylmethyl, Cl),  
(M-351, H, H, H, cyclohexylmethyl, F), (M-352, H, H, H, cyclohexylmethyl,  
CF<sub>3</sub>), (M-353, H, H, H, cyclohexylmethyl, Br), (M-354, H, H, H,  
cyclohexylmethyl, CH<sub>3</sub>), (M-355, H, H, F, H, H), (M-356, H, H, F, H, Cl), (M-357,  
5 H, H, F, H, F), (M-358, H, H, F, H, CF<sub>3</sub>), (M-359, H, H, F, H, Br), (M-360, H, H,  
F, H, CH<sub>3</sub>), (M-361, H, H, F, F, H), (M-362, H, H, F, F, Cl), (M-363, H, H, F, F,  
F), (M-364, H, H, F, F, CF<sub>3</sub>), (M-365, H, H, F, F, Br), (M-366, H, H, F, F, CH<sub>3</sub>),  
(M-367, H, H, F, Cl, H), (M-368, H, H, F, Cl, Cl), (M-369, H, H, F, Cl, F), (M-  
370, H, H, F, Cl, CF<sub>3</sub>), (M-371, H, H, F, Cl, Br), (M-372, H, H, F, Cl, CH<sub>3</sub>),  
10 (M-373, H, H, F, CH<sub>3</sub>, H), (M-374, H, H, F, CH<sub>3</sub>, Cl), (M-375, H, H, F, CH<sub>3</sub>, F),  
(M-376, H, H, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-377, H, H, F, CH<sub>3</sub>, Br), (M-378, H, H, F, CH<sub>3</sub>,  
CH<sub>3</sub>), (M-379, H, H, F, Et, H), (M-380, H, H, F, Et, Cl), (M-381, H, H, F, Et, F),  
(M-382, H, H, F, Et, CF<sub>3</sub>), (M-383, H, H, F, Et, Br), (M-384, H, H, F, Et, CH<sub>3</sub>),  
(M-385, H, H, F, n-Pr, H), (M-386, H, H, F, n-Pr, Cl), (M-387, H, H, F, n-Pr, F),  
15 (M-388, H, H, F, n-Pr, CF<sub>3</sub>), (M-389, H, H, F, n-Pr, Br), (M-390, H, H, F, n-Pr,  
CH<sub>3</sub>), (M-391, H, H, F, c-Pr, H), (M-392, H, H, F, c-Pr, Cl), (M-393, H, H, F, c-Pr,  
F), (M-394, H, H, F, c-Pr, CF<sub>3</sub>), (M-395, H, H, F, c-Pr, Br), (M-396, H, H, F, c-  
Pr, CH<sub>3</sub>), (M-397, H, H, F, i-Pr, H), (M-398, H, H, F, i-Pr, Cl), (M-399, H, H, F,  
i-Pr, F), (M-400, H, H, F, i-Pr, CF<sub>3</sub>), (M-401, H, H, F, i-Pr, Br), (M-402, H, H, F,  
20 i-Pr, CH<sub>3</sub>), (M-403, H, H, F, n-Bu, H), (M-404, H, H, F, n-Bu, Cl), (M-405, H, H,  
F, n-Bu, F), (M-406, H, H, F, n-Bu, CF<sub>3</sub>), (M-407, H, H, F, n-Bu, Br), (M-408, H,  
H, F, n-Bu, CH<sub>3</sub>), (M-409, H, H, F, i-Bu, H), (M-410, H, H, F, i-Bu, Cl), (M-411,  
H, H, F, i-Bu, F), (M-412, H, H, F, i-Bu, CF<sub>3</sub>), (M-413, H, H, F, i-Bu, Br), (M-  
414, H, H, F, i-Bu, CH<sub>3</sub>), (M-415, H, H, F, sec-Bu, H), (M-416, H, H, F, sec-Bu,  
25 Cl), (M-417, H, H, F, sec-Bu, F), (M-418, H, H, F, sec-Bu, CF<sub>3</sub>), (M-419, H, H, F,  
sec-Bu, Br), (M-420, H, H, F, sec-Bu, CH<sub>3</sub>), (M-421, H, H, F, n-Pen, H), (M-422,

H, H, F, n-Pen, Cl), (M-423, H, H, F, n-Pen, F), (M-424, H, H, F, n-Pen, CF<sub>3</sub>),  
(M-425, H, H, F, n-Pen, Br), (M-426, H, H, F, n-Pen, CH<sub>3</sub>), (M-427, H, H, F,  
c-Pen, H), (M-428, H, H, F, c-Pen, Cl), (M-429, H, H, F, c-Pen, F), (M-430, H, H,  
F, c-Pen, CF<sub>3</sub>), (M-431, H, H, F, c-Pen, Br), (M-432, H, H, F, c-Pen, CH<sub>3</sub>), (M-  
5 433, H, H, F, n-Hex, H), (M-434, H, H, F, n-Hex, Cl), (M-435, H, H, F, n-Hex, F),  
(M-436, H, H, F, n-Hex, CF<sub>3</sub>), (M-437, H, H, F, n-Hex, Br), (M-438, H, H, F,  
n-Hex, CH<sub>3</sub>), (M-439, H, H, F, c-Hex, H), (M-440, H, H, F, c-Hex, Cl), (M-441, H,  
H, F, c-Hex, F), (M-442, H, H, F, c-Hex, CF<sub>3</sub>), (M-443, H, H, F, c-Hex, Br),  
(M-444, H, H, F, c-Hex, CH<sub>3</sub>), (M-445, H, H, F, OH, H), (M-446, H, H, F, OH, Cl),  
10 (M-447, H, H, F, OH, F), (M-448, H, H, F, OH, CF<sub>3</sub>), (M-449, H, H, F, OH, Br),  
(M-450, H, H, F, OH, CH<sub>3</sub>), (M-451, H, H, F, EtO, H), (M-452, H, H, F, EtO, Cl),  
(M-453, H, H, F, EtO, F), (M-454, H, H, F, EtO, CF<sub>3</sub>), (M-455, H, H, F, EtO, Br),  
(M-456, H, H, F, EtO, CH<sub>3</sub>), (M-457, H, H, F, n-PrO, H), (M-458, H, H, F, n-PrO,  
Cl), (M-459, H, H, F, n-PrO, F), (M-460, H, H, F, n-PrO, CF<sub>3</sub>), (M-461, H, H, F,  
15 n-PrO, Br), (M-462, H, H, F, n-PrO, CH<sub>3</sub>), (M-463, H, H, F, PhO, H), (M-464, H,  
H, F, PhO, Cl), (M-465, H, H, F, PhO, F), (M-466, H, H, F, PhO, CF<sub>3</sub>), (M-467, H,  
H, F, PhO, Br), (M-468, H, H, F, PhO, CH<sub>3</sub>), (M-469, H, H, F, BnO, H), (M-470,  
H, H, F, BnO, Cl), (M-471, H, H, F, BnO, F), (M-472, H, H, F, BnO, CF<sub>3</sub>), (M-  
473, H, H, F, BnO, Br), (M-474, H, H, F, BnO, CH<sub>3</sub>), (M-475, H, H, F,  
20 PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-476, H, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-477, H, H, F,  
PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-478, H, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-479, H, H, F,  
PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-480, H, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-481, H, H, F, CF<sub>3</sub>O, ...  
H), (M-482, H, H, F, CF<sub>3</sub>O, Cl), (M-483, H, H, F, CF<sub>3</sub>O, F), (M-484, H, H, F,  
CF<sub>3</sub>O, CF<sub>3</sub>), (M-485, H, H, F, CF<sub>3</sub>O, Br), (M-486, H, H, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-487,  
25 H, H, F, Ph, H), (M-488, H, H, F, Ph, Cl), (M-489, H, H, F, Ph, F), (M-490, H, H,  
F, Ph, CF<sub>3</sub>), (M-491, H, H, F, Ph, Br), (M-492, H, H, F, Ph, CH<sub>3</sub>), (M-493, H, H,

F, 4-F-Ph, H), (M-494, H, H, F, 4-F-Ph, Cl), (M-495, H, H, F, 4-F-Ph, F), (M-496, H, H, F, 4-F-Ph, CF<sub>3</sub>), (M-497, H, H, F, 4-F-Ph, Br), (M-498, H, H, F, 4-F-Ph, CH<sub>3</sub>), (M-499, H, H, F, 4-CF<sub>3</sub>-Ph, H), (M-500, H, H, F, 4-CF<sub>3</sub>-Ph, Cl), (M-501, H, H, F, 4-CF<sub>3</sub>-Ph, F), (M-502, H, H, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-503, H, H, F, 4-CF<sub>3</sub>-Ph, Br), (M-504, H, H, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-505, H, H, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-506, H, H, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-507, H, H, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-508, H, H, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-509, H, H, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-510, H, H, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-511, H, H, F, 4-OH-Ph, H), (M-512, H, H, F, 4-OH-Ph, Cl), (M-513, H, H, F, 4-OH-Ph, F), (M-514, H, H, F, 4-OH-Ph, CF<sub>3</sub>), (M-515, H, H, F, 4-OH-Ph, Br), (M-516, H, H, F, 4-OH-Ph, CH<sub>3</sub>), (M-517, H, H, F, 3,4-di-F-Ph, H), (M-518, H, H, F, 3,4-di-F-Ph, Cl), (M-519, H, H, F, 3,4-di-F-Ph, F), (M-520, H, H, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-521, H, H, F, 3,4-di-F-Ph, Br), (M-522, H, H, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-523, H, H, F, 4-COOH-Ph, H), (M-524, H, H, F, 4-COOH-Ph, Cl), (M-525, H, H, F, 4-COOH-Ph, F), (M-526, H, H, F, 4-COOH-Ph, CF<sub>3</sub>), (M-527, H, H, F, 4-COOH-Ph, Br), (M-528, H, H, F, 4-COOH-Ph, CH<sub>3</sub>), (M-529, H, H, F, Bn, H), (M-530, H, H, F, Bn, Cl), (M-531, H, H, F, Bn, F), (M-532, H, H, F, Bn, CF<sub>3</sub>), (M-533, H, H, F, Bn, Br), (M-534, H, H, F, Bn, CH<sub>3</sub>), (M-535, H, H, F, 4-F-Bn, H), (M-536, H, H, F, 4-F-Bn, Cl), (M-537, H, H, F, 4-F-Bn, F), (M-538, H, H, F, 4-F-Bn, CF<sub>3</sub>), (M-539, H, H, F, 4-F-Bn, Br), (M-540, H, H, F, 4-F-Bn, CH<sub>3</sub>), (M-541, H, H, F, 2-Py, H), (M-542, H, H, F, 2-Py, Cl), (M-543, H, H, F, 2-Py, F), (M-544, H, H, F, 2-Py, CF<sub>3</sub>), (M-545, H, H, F, 2-Py, Br), (M-546, H, H, F, 2-Py, CH<sub>3</sub>), (M-547, H, H, F, 3-Py, H), (M-548, H, H, F, 3-Py, Cl), (M-549, H, H, F, 3-Py, F), (M-550, H, H, F, 3-Py, CF<sub>3</sub>), (M-551, H, H, F, 3-Py, Br), (M-552, H, H, F, 3-Py, CH<sub>3</sub>), (M-553, H, H, F, 4-Py, H), (M-554, H, H, F, 4-Py, Cl), (M-555, H, H, F, 4-Py, F), (M-556, H, H, F, 4-Py, CF<sub>3</sub>), (M-557, H, H, F, 4-Py, Br), (M-558, H, H, F, 4-Py, CH<sub>3</sub>), (M-559, H, H, F, 2-Th, H), (M-560, H, H, F,

2-Th, Cl), (M-561, H, H, F, 2-Th, F), (M-562, H, H, F, 2-Th, CF<sub>3</sub>), (M-563, H, H, F, 2-Th, Br), (M-564, H, H, F, 2-Th, CH<sub>3</sub>), (M-565, H, H, F, 3-Th, H), (M-566, H, H, F, 3-Th, Cl), (M-567, H, H, F, 3-Th, F), (M-568, H, H, F, 3-Th, CF<sub>3</sub>), (M-569, H, H, F, 3-Th, Br), (M-570, H, H, F, 3-Th, CH<sub>3</sub>), (M-571, H, H, F, pyrazol-2-yl, H), (M-572, H, H, F, pyrazol-2-yl, Cl), (M-573, H, H, F, pyrazol-2-yl, F), (M-574, H, H, F, pyrazol-2-yl, CF<sub>3</sub>), (M-575, H, H, F, pyrazol-2-yl, Br), (M-576, H, H, F, pyrazol-2-yl, CH<sub>3</sub>), (M-577, H, H, F, pyrazol-3-yl, H), (M-578, H, H, F, pyrazol-3-yl, Cl), (M-579, H, H, F, pyrazol-3-yl, F), (M-580, H, H, F, pyrazol-3-yl, CF<sub>3</sub>), (M-581, H, H, F, pyrazol-3-yl, Br), (M-582, H, H, F, pyrazol-3-yl, CH<sub>3</sub>), (M-583, H, H, F, pyrimidin-2-yl, H), (M-584, H, H, F, pyrimidin-2-yl, Cl), (M-585, H, H, F, pyrimidin-2-yl, F), (M-586, H, H, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-587, H, H, F, pyrimidin-2-yl, Br), (M-588, H, H, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-589, H, H, F, pyrimidin-4-yl, H), (M-590, H, H, F, pyrimidin-4-yl, Cl), (M-591, H, H, F, pyrimidin-4-yl, F), (M-592, H, H, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-593, H, H, F, pyrimidin-4-yl, Br), (M-594, H, H, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-595, H, H, F, pyrimidin-5-yl, H), (M-596, H, H, F, pyrimidin-5-yl, Cl), (M-597, H, H, F, pyrimidin-5-yl, F), (M-598, H, H, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-599, H, H, F, pyrimidin-5-yl, Br), (M-600, H, H, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-601, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-602, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-603, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-604, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-605, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-606, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-607, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-608, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-609, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-610, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-611, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-612, H, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-613, H, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-614, H, H, F,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-615, H, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),  
(M-616, H, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-617, H, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-618, H, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-619, H, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-620, H, H, F,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-621, H, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-622, H, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-623, H, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-624, H, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-625, H, H, F, MeOCH<sub>2</sub>, H), (M-626, H,  
10 H, F, MeOCH<sub>2</sub>, Cl), (M-627, H, H, F, MeOCH<sub>2</sub>, F), (M-628, H, H, F, MeOCH<sub>2</sub>,  
CF<sub>3</sub>), (M-629, H, H, F, MeOCH<sub>2</sub>, Br), (M-630, H, H, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-631,  
H, H, F, EtOCH<sub>2</sub>, H), (M-632, H, H, F, EtOCH<sub>2</sub>, Cl), (M-633, H, H, F, EtOCH<sub>2</sub>,  
F), (M-634, H, H, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-635, H, H, F, EtOCH<sub>2</sub>, Br), (M-636, H, H,  
F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-637, H, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-638, H, H, F,  
15 EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-639, H, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-640, H, H, F,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-641, H, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-642, H, H, F,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-643, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-644, H, H,  
F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-645, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-646, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-647, H, H, F,  
20 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-648, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-649, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-650, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-651,  
H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-652, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-653, H, H, F,  
MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-654, H, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-655, H, H, F,  
HOCH<sub>2</sub>, H), (M-656, H, H, F, HOCH<sub>2</sub>, Cl), (M-657, H, H, F, HOCH<sub>2</sub>, F), (M-658,  
25 H, H, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-659, H, H, F, HOCH<sub>2</sub>, Br), (M-660, H, H, F, HOCH<sub>2</sub>,  
CH<sub>3</sub>), (M-661, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-662, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-

- 663, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-664, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-665, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-666, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-667, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-668, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-669, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-670, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-671, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-672, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-673, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-674, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-675, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-676, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-677, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-678, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-679, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-680, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-681, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-682, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-683, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-684, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-685, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-686, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-687, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-688, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-689, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-690, H, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-691, H, H, F, (Me)<sub>2</sub>N, H), (M-692, H, H, F, (Me)<sub>2</sub>N, Cl), (M-693, H, H, F, (Me)<sub>2</sub>N, F), (M-694, H, H, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-695, H, H, F, (Me)<sub>2</sub>N, Br), (M-696, H, H, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-697, H, H, F, piperidin-4-yl-methyl, H), (M-698, H, H, F, piperidin-4-yl-methyl, Cl), (M-699, H, H, F, piperidin-4-yl-methyl, F), (M-700, H, H, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-701, H, H, F, piperidin-4-yl-methyl, Br), (M-702, H, H, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-703, H, H, F, cyclohexylmethyl, H), (M-704, H, H, F, cyclohexylmethyl, Cl), (M-705, H, H, F, cyclohexylmethyl, F), (M-706, H, H, F, cyclohexylmethyl, CF<sub>3</sub>), (M-707, H, H, F, cyclohexylmethyl, Br), (M-708, H, H, F, cyclohexylmethyl, CH<sub>3</sub>), (M-709, H, H, Cl, H, H), (M-710, H, H, Cl, H, Cl), (M-711, H, H, Cl, H, F), (M-712, H, H, Cl, H, CF<sub>3</sub>), (M-713, H,

H, Cl, H, Br), (M-714, H, H, Cl, H, CH<sub>3</sub>), (M-715, H, H, Cl, F, H), (M-716, H, H, Cl, F, Cl), (M-717, H, H, Cl, F, F), (M-718, H, H, Cl, F, CF<sub>3</sub>), (M-719, H, H, Cl, F, Br), (M-720, H, H, Cl, F, CH<sub>3</sub>), (M-721, H, H, Cl, Cl, H), (M-722, H, H, Cl, Cl, Cl), (M-723, H, H, Cl, Cl, F), (M-724, H, H, Cl, Cl, CF<sub>3</sub>), (M-725, H, H, Cl, Cl, Br), (M-726, H, H, Cl, Cl, CH<sub>3</sub>), (M-727, H, H, Cl, CH<sub>3</sub>, H), (M-728, H, H, Cl, CH<sub>3</sub>, Cl), (M-729, H, H, Cl, CH<sub>3</sub>, F), (M-730, H, H, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-731, H, H, Cl, CH<sub>3</sub>, Br), (M-732, H, H, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-733, H, H, Cl, Et, H), (M-734, H, H, Cl, Et, Cl), (M-735, H, H, Cl, Et, F), (M-736, H, H, Cl, Et, CF<sub>3</sub>), (M-737, H, H, Cl, Et, Br), (M-738, H, H, Cl, Et, CH<sub>3</sub>), (M-739, H, H, Cl, n-Pr, H), (M-740, H, H, Cl, n-Pr, Cl), (M-741, H, H, Cl, n-Pr, F), (M-742, H, H, Cl, n-Pr, CF<sub>3</sub>), (M-743, H, H, Cl, n-Pr, Br), (M-744, H, H, Cl, n-Pr, CH<sub>3</sub>), (M-745, H, H, Cl, c-Pr, H), (M-746, H, H, Cl, c-Pr, Cl), (M-747, H, H, Cl, c-Pr, F), (M-748, H, H, Cl, c-Pr, CF<sub>3</sub>), (M-749, H, H, Cl, c-Pr, Br), (M-750, H, H, Cl, c-Pr, CH<sub>3</sub>), (M-751, H, H, Cl, i-Pr, H), (M-752, H, H, Cl, i-Pr, Cl), (M-753, H, H, Cl, i-Pr, F), (M-754, H, H, Cl, i-Pr, CF<sub>3</sub>), (M-755, H, H, Cl, i-Pr, Br), (M-756, H, H, Cl, i-Pr, CH<sub>3</sub>), (M-757, H, H, Cl, n-Bu, H), (M-758, H, H, Cl, n-Bu, Cl), (M-759, H, H, Cl, n-Bu, F), (M-760, H, H, Cl, n-Bu, CF<sub>3</sub>), (M-761, H, H, Cl, n-Bu, Br), (M-762, H, H, Cl, n-Bu, CH<sub>3</sub>), (M-763, H, H, Cl, i-Bu, H), (M-764, H, H, Cl, i-Bu, Cl), (M-765, H, H, Cl, i-Bu, F), (M-766, H, H, Cl, i-Bu, CF<sub>3</sub>), (M-767, H, H, Cl, i-Bu, Br), (M-768, H, H, Cl, i-Bu, CH<sub>3</sub>), (M-769, H, H, Cl, sec-Bu, H), (M-770, H, H, Cl, sec-Bu, Cl), (M-771, H, H, Cl, sec-Bu, F), (M-772, H, H, Cl, sec-Bu, CF<sub>3</sub>), (M-773, H, H, Cl, sec-Bu, Br), (M-774, H, H, Cl, sec-Bu, CH<sub>3</sub>), (M-775, H, H, Cl, n-Pen, H), (M-776, H, H, Cl, n-Pen, Cl), (M-777, H, H, Cl, n-Pen, F), (M-778, H, H, Cl, n-Pen, CF<sub>3</sub>), (M-779, H, H, Cl, n-Pen, Br), (M-780, H, H, Cl, n-Pen, CH<sub>3</sub>), (M-781, H, H, Cl, c-Pen, H), (M-782, H, H, Cl, c-Pen, Cl), (M-783, H, H, Cl, c-Pen, F), (M-784, H, H, Cl, c-Pen, CF<sub>3</sub>), (M-785, H, H, Cl, c-Pen, Br), (M-786, H, H, Cl, c-Pen, CH<sub>3</sub>),

(M-787, H, H, Cl, n-Hex, H), (M-788, H, H, Cl, n-Hex, Cl), (M-789, H, H, Cl, n-Hex, F), (M-790, H, H, Cl, n-Hex, CF<sub>3</sub>), (M-791, H, H, Cl, n-Hex, Br), (M-792, H, H, Cl, n-Hex, CH<sub>3</sub>), (M-793, H, H, Cl, c-Hex, H), (M-794, H, H, Cl, c-Hex, Cl), (M-795, H, H, Cl, c-Hex, F), (M-796, H, H, Cl, c-Hex, CF<sub>3</sub>), (M-797, H, H, Cl, c-Hex, Br), (M-798, H, H, Cl, c-Hex, CH<sub>3</sub>), (M-799, H, H, Cl, OH, H), (M-800, H, H, Cl, OH, Cl), (M-801, H, H, Cl, OH, F), (M-802, H, H, Cl, OH, CF<sub>3</sub>), (M-803, H, H, Cl, OH, Br), (M-804, H, H, Cl, OH, CH<sub>3</sub>), (M-805, H, H, Cl, EtO, H), (M-806, H, H, Cl, EtO, Cl), (M-807, H, H, Cl, EtO, F), (M-808, H, H, Cl, EtO, CF<sub>3</sub>), (M-809, H, H, Cl, EtO, Br), (M-810, H, H, Cl, EtO, CH<sub>3</sub>), (M-811, H, H, Cl, n-PrO, H), (M-812, H, H, Cl, n-PrO, Cl), (M-813, H, H, Cl, n-PrO, F), (M-814, H, H, Cl, n-PrO, CF<sub>3</sub>), (M-815, H, H, Cl, n-PrO, Br), (M-816, H, H, Cl, n-PrO, CH<sub>3</sub>), (M-817, H, H, Cl, PhO, H), (M-818, H, H, Cl, PhO, Cl), (M-819, H, H, Cl, PhO, F), (M-820, H, H, Cl, PhO, CF<sub>3</sub>), (M-821, H, H, Cl, PhO, Br), (M-822, H, H, Cl, PhO, CH<sub>3</sub>), (M-823, H, H, Cl, BnO, H), (M-824, H, H, Cl, BnO, Cl), (M-825, H, H, Cl, BnO, F), (M-826, H, H, Cl, BnO, CF<sub>3</sub>), (M-827, H, H, Cl, BnO, Br), (M-828, H, H, Cl, BnO, CH<sub>3</sub>), (M-829, H, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-830, H, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-831, H, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-832, H, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-833, H, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-834, H, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-835, H, H, Cl, CF<sub>3</sub>O, H), (M-836, H, H, Cl, CF<sub>3</sub>O, Cl), (M-837, H, H, Cl, CF<sub>3</sub>O, F), (M-838, H, H, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-839, H, H, Cl, CF<sub>3</sub>O, Br), (M-840, H, H, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-841, H, H, Cl, Ph, H), (M-842, H, H, Cl, Ph, Cl), (M-843, H, H, Cl, Ph, F), (M-844, H, H, Cl, Ph, CF<sub>3</sub>), (M-845, H, H, Cl, Ph, Br), (M-846, H, H, Cl, Ph, CH<sub>3</sub>), (M-847, H, H, Cl, 4-F-Ph, H), (M-848, H, H, Cl, 4-F-Ph, Cl), (M-849, H, H, Cl, 4-F-Ph, F), (M-850, H, H, Cl, 4-F-Ph, CF<sub>3</sub>), (M-851, H, H, Cl, 4-F-Ph, Br), (M-852, H, H, Cl, 4-F-Ph, CH<sub>3</sub>), (M-853, H, H, Cl, 4-CF<sub>3</sub>-Ph, H), (M-854, H, H, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-855, H, H, Cl, 4-CF<sub>3</sub>-

Ph, F), (M-856, H, H, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-857, H, H, Cl, 4-CF<sub>3</sub>-Ph, Br),  
(M-858, H, H, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-859, H, H, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-860, H,  
H, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-861, H, H, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-862, H, H, Cl,  
4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-863, H, H, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-864, H, H, Cl, 4-  
5 (Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-865, H, H, Cl, 4-OH-Ph, H), (M-866, H, H, Cl, 4-OH-Ph,  
Cl), (M-867, H, H, Cl, 4-OH-Ph, F), (M-868, H, H, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-869, H,  
H, Cl, 4-OH-Ph, Br), (M-870, H, H, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-871, H, H, Cl, 3,4-  
di-F-Ph, H), (M-872, H, H, Cl, 3,4-di-F-Ph, Cl), (M-873, H, H, Cl, 3,4-di-F-Ph,  
F), (M-874, H, H, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-875, H, H, Cl, 3,4-di-F-Ph, Br),  
10 (M-876, H, H, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-877, H, H, Cl, 4-COOH-Ph, H), (M-878,  
H, H, Cl, 4-COOH-Ph, Cl), (M-879, H, H, Cl, 4-COOH-Ph, F), (M-880, H, H, Cl,  
4-COOH-Ph, CF<sub>3</sub>), (M-881, H, H, Cl, 4-COOH-Ph, Br), (M-882, H, H, Cl, 4-  
COOH-Ph, CH<sub>3</sub>), (M-883, H, H, Cl, Bn, H), (M-884, H, H, Cl, Bn, Cl), (M-885, H,  
H, Cl, Bn, F), (M-886, H, H, Cl, Bn, CF<sub>3</sub>), (M-887, H, H, Cl, Bn, Br), (M-888, H,  
15 H, Cl, Bn, CH<sub>3</sub>), (M-889, H, H, Cl, 4-F-Bn, H), (M-890, H, H, Cl, 4-F-Bn, Cl),  
(M-891, H, H, Cl, 4-F-Bn, F), (M-892, H, H, Cl, 4-F-Bn, CF<sub>3</sub>), (M-893, H, H, Cl,  
4-F-Bn, Br), (M-894, H, H, Cl, 4-F-Bn, CH<sub>3</sub>), (M-895, H, H, Cl, 2-Py, H), (M-896,  
H, H, Cl, 2-Py, Cl), (M-897, H, H, Cl, 2-Py, F), (M-898, H, H, Cl, 2-Py, CF<sub>3</sub>),  
(M-899, H, H, Cl, 2-Py, Br), (M-900, H, H, Cl, 2-Py, CH<sub>3</sub>), (M-901, H, H, Cl, 3-Py,  
20 H), (M-902, H, H, Cl, 3-Py, Cl), (M-903, H, H, Cl, 3-Py, F), (M-904, H, H, Cl,  
3-Py, CF<sub>3</sub>), (M-905, H, H, Cl, 3-Py, Br), (M-906, H, H, Cl, 3-Py, CH<sub>3</sub>), (M-907, H,  
H, Cl, 4-Py, H), (M-908, H, H, Cl, 4-Py, Cl), (M-909, H, H, Cl, 4-Py, F), (M-910,  
H, H, Cl, 4-Py, CF<sub>3</sub>), (M-911, H, H, Cl, 4-Py, Br), (M-912, H, H, Cl, 4-Py, CH<sub>3</sub>),  
(M-913, H, H, Cl, 2-Th, H), (M-914, H, H, Cl, 2-Th, Cl), (M-915, H, H, Cl, 2-Th,  
25 F), (M-916, H, H, Cl, 2-Th, CF<sub>3</sub>), (M-917, H, H, Cl, 2-Th, Br), (M-918, H, H, Cl,  
2-Th, CH<sub>3</sub>), (M-919, H, H, Cl, 3-Th, H), (M-920, H, H, Cl, 3-Th, Cl), (M-921, H,

- H, Cl, 3-Th, F), (M-922, H, H, Cl, 3-Th, CF<sub>3</sub>), (M-923, H, H, Cl, 3-Th, Br), (M-924, H, H, Cl, 3-Th, CH<sub>3</sub>), (M-925, H, H, Cl, pyrazol-2-yl, H), (M-926, H, H, Cl, pyrazol-2-yl, Cl), (M-927, H, H, Cl, pyrazol-2-yl, F), (M-928, H, H, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-929, H, H, Cl, pyrazol-2-yl, Br), (M-930, H, H, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-931, H, H, Cl, pyrazol-3-yl, H), (M-932, H, H, Cl, pyrazol-3-yl, Cl), (M-933, H, H, Cl, pyrazol-3-yl, F), (M-934, H, H, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-935, H, H, Cl, pyrazol-3-yl, Br), (M-936, H, H, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-937, H, H, Cl, pyrimidin-2-yl, H), (M-938, H, H, Cl, pyrimidin-2-yl, Cl), (M-939, H, H, Cl, pyrimidin-2-yl, F), (M-940, H, H, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-941, H, H, Cl, pyrimidin-2-yl, Br), (M-942, H, H, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-943, H, H, Cl, pyrimidin-4-yl, H), (M-944, H, H, Cl, pyrimidin-4-yl, Cl), (M-945, H, H, Cl, pyrimidin-4-yl, F), (M-946, H, H, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-947, H, H, Cl, pyrimidin-4-yl, Br), (M-948, H, H, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-949, H, H, Cl, pyrimidin-5-yl, H), (M-950, H, H, Cl, pyrimidin-5-yl, Cl), (M-951, H, H, Cl, pyrimidin-5-yl, F), (M-952, H, H, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-953, H, H, Cl, pyrimidin-5-yl, Br), (M-954, H, H, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-955, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-956, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-957, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-958, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-959, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-960, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-961, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-962, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-963, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-964, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-965, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-966, H, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-967, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-968, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-969, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-970, H, H, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-971, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-972, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-973, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-974, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-975, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-976, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-977, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-978, H, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-979, H, H, Cl, MeOCH<sub>2</sub>, H), (M-980, H, H, Cl, MeOCH<sub>2</sub>, Cl), (M-981, H, H, Cl, MeOCH<sub>2</sub>, F), (M-982, H, H, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-983, H, H, Cl, MeOCH<sub>2</sub>, Br), (M-984, H, H, Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-985, H, H, Cl, EtOCH<sub>2</sub>, H), (M-986, H, H, Cl, EtOCH<sub>2</sub>, Cl), (M-987, H, H, Cl, EtOCH<sub>2</sub>, F), (M-988, H, H, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-989, H, H, Cl, EtOCH<sub>2</sub>, Br), (M-990, H, H, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-991, H, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-992, H, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-993, H, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-994, H, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-995, H, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-996, H, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-997, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-998, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-999, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-1000, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1001, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1002, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1003, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1004, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1005, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1006, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1007, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1008, H, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1009, H, H, Cl, HOCH<sub>2</sub>, H), (M-1010, H, H, Cl, HOCH<sub>2</sub>, Cl), (M-1011, H, H, Cl, HOCH<sub>2</sub>, F), (M-1012, H, H, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-1013, H, H, Cl, HOCH<sub>2</sub>, Br), (M-1014, H, H, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-1015, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1016, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1017, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1018, H,

H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1019, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1020, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1021, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1022, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1023, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1024, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1025, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1026, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1027, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1028, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1029, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1030, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1031, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1032, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1033, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1034, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1035, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1036, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1037, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1038, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1039, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-1040, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1041, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-1042, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1043, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1044, H, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1045, H, H, Cl, (Me)<sub>2</sub>N, H), (M-1046, H, H, Cl, (Me)<sub>2</sub>N, Cl), (M-1047, H, H, Cl, (Me)<sub>2</sub>N, F), (M-1048, H, H, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-1049, H, H, Cl, (Me)<sub>2</sub>N, Br), (M-1050, H, H, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-1051, H, H, Cl, piperidin-4-yl-methyl, H), (M-1052, H, H, Cl, piperidin-4-yl-methyl, Cl), (M-1053, H, H, Cl, piperidin-4-yl-methyl, F), (M-1054, H, H, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-1055, H, H, Cl, piperidin-4-yl-methyl, Br), (M-1056, H, H, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-1057, H, H, Cl, cyclohexylmethyl, H), (M-1058, H, H, Cl, cyclohexylmethyl, Cl), (M-1059, H, H, Cl, cyclohexylmethyl, F), (M-1060, H, H, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-1061, H, H, Cl, cyclohexylmethyl, Br), (M-1062, H, H, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-1063, H, F, H, H, H), (M-1064, H, F, H, H, H,

Cl), (M-1065, H, F, H, H, F), (M-1066, H, F, H, H, CF<sub>3</sub>), (M-1067, H, F, H, H, Br),  
(M-1068, H, F, H, H, CH<sub>3</sub>), (M-1069, H, F, H, F, H), (M-1070, H, F, H, F, Cl),  
(M-1071, H, F, H, F, F), (M-1072, H, F, H, F, CF<sub>3</sub>), (M-1073, H, F, H, F, Br),  
(M-1074, H, F, H, F, CH<sub>3</sub>), (M-1075, H, F, H, Cl, H), (M-1076, H, F, H, Cl, Cl),  
5 (M-1077, H, F, H, Cl, F), (M-1078, H, F, H, Cl, CF<sub>3</sub>), (M-1079, H, F, H, Cl, Br),  
(M-1080, H, F, H, Cl, CH<sub>3</sub>), (M-1081, H, F, H, CH<sub>3</sub>, H), (M-1082, H, F, H, CH<sub>3</sub>,  
Cl), (M-1083, H, F, H, CH<sub>3</sub>, F), (M-1084, H, F, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-1085, H, F, H,  
CH<sub>3</sub>, Br), (M-1086, H, F, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-1087, H, F, H, Et, H), (M-1088, H, F,  
H, Et, Cl), (M-1089, H, F, H, Et, F), (M-1090, H, F, H, Et, CF<sub>3</sub>), (M-1091, H, F,  
10 H, Et, Br), (M-1092, H, F, H, Et, CH<sub>3</sub>), (M-1093, H, F, H, n-Pr, H), (M-1094, H,  
F, H, n-Pr, Cl), (M-1095, H, F, H, n-Pr, F), (M-1096, H, F, H, n-Pr, CF<sub>3</sub>), (M-  
1097, H, F, H, n-Pr, Br), (M-1098, H, F, H, n-Pr, CH<sub>3</sub>), (M-1099, H, F, H, c-Pr,  
H), (M-1100, H, F, H, c-Pr, Cl), (M-1101, H, F, H, c-Pr, F), (M-1102, H, F, H,  
c-Pr, CF<sub>3</sub>), (M-1103, H, F, H, c-Pr, Br), (M-1104, H, F, H, c-Pr, CH<sub>3</sub>), (M-1105,  
15 H, F, H, i-Pr, H), (M-1106, H, F, H, i-Pr, Cl), (M-1107, H, F, H, i-Pr, F), (M-1108,  
H, F, H, i-Pr, CF<sub>3</sub>), (M-1109, H, F, H, i-Pr, Br), (M-1110, H, F, H, i-Pr, CH<sub>3</sub>),  
(M-1111, H, F, H, n-Bu, H), (M-1112, H, F, H, n-Bu, Cl), (M-1113, H, F, H, n-  
Bu, F), (M-1114, H, F, H, n-Bu, CF<sub>3</sub>), (M-1115, H, F, H, n-Bu, Br), (M-1116, H,  
F, H, n-Bu, CH<sub>3</sub>), (M-1117, H, F, H, i-Bu, H), (M-1118, H, F, H, i-Bu, Cl), (M-  
20 1119, H, F, H, i-Bu, F), (M-1120, H, F, H, i-Bu, CF<sub>3</sub>), (M-1121, H, F, H, i-Bu, Br),  
(M-1122, H, F, H, i-Bu, CH<sub>3</sub>), (M-1123, H, F, H, sec-Bu, H), (M-1124, H, F, H,  
sec-Bu, Cl), (M-1125, H, F, H, sec-Bu, F), (M-1126, H, F, H, sec-Bu, CF<sub>3</sub>), (M-  
1127, H, F, H, sec-Bu, Br), (M-1128, H, F, H, sec-Bu, CH<sub>3</sub>), (M-1129, H, F, H,  
n-Pen, H), (M-1130, H, F, H, n-Pen, Cl), (M-1131, H, F, H, n-Pen, F), (M-1132,  
25 H, F, H, n-Pen, CF<sub>3</sub>), (M-1133, H, F, H, n-Pen, Br), (M-1134, H, F, H, n-Pen,  
CH<sub>3</sub>), (M-1135, H, F, H, c-Pen, H), (M-1136, H, F, H, c-Pen, Cl), (M-1137, H, F,

H, c-Pen, F), (M-1138, H, F, H, c-Pen, CF<sub>3</sub>), (M-1139, H, F, H, c-Pen, Br), (M-1140, H, F, H, c-Pen, CH<sub>3</sub>), (M-1141, H, F, H, n-Hex, H), (M-1142, H, F, H, n-Hex, Cl), (M-1143, H, F, H, n-Hex, F), (M-1144, H, F, H, n-Hex, CF<sub>3</sub>), (M-1145, H, F, H, n-Hex, Br), (M-1146, H, F, H, n-Hex, CH<sub>3</sub>), (M-1147, H, F, H, c-Hex, H),  
5 (M-1148, H, F, H, c-Hex, Cl), (M-1149, H, F, H, c-Hex, F), (M-1150, H, F, H, c-Hex, CF<sub>3</sub>), (M-1151, H, F, H, c-Hex, Br), (M-1152, H, F, H, c-Hex, CH<sub>3</sub>), (M-1153, H, F, H, OH, H), (M-1154, H, F, H, OH, Cl), (M-1155, H, F, H, OH, F), (M-1156, H, F, H, OH, CF<sub>3</sub>), (M-1157, H, F, H, OH, Br), (M-1158, H, F, H, OH, CH<sub>3</sub>), (M-1159, H, F, H, EtO, H), (M-1160, H, F, H, EtO, Cl), (M-1161, H, F, H, EtO, F),  
10 (M-1162, H, F, H, EtO, CF<sub>3</sub>), (M-1163, H, F, H, EtO, Br), (M-1164, H, F, H, EtO, CH<sub>3</sub>), (M-1165, H, F, H, n-PrO, H), (M-1166, H, F, H, n-PrO, Cl), (M-1167, H, F, H, n-PrO, F), (M-1168, H, F, H, n-PrO, CF<sub>3</sub>), (M-1169, H, F, H, n-PrO, Br), (M-1170, H, F, H, n-PrO, CH<sub>3</sub>), (M-1171, H, F, H, PhO, H), (M-1172, H, F, H, PhO, Cl), (M-1173, H, F, H, PhO, F), (M-1174, H, F, H, PhO, CF<sub>3</sub>),  
15 (M-1175, H, F, H, PhO, Br), (M-1176, H, F, H, PhO, CH<sub>3</sub>), (M-1177, H, F, H, BnO, H), (M-1178, H, F, H, BnO, Cl), (M-1179, H, F, H, BnO, F), (M-1180, H, F, H, BnO, CF<sub>3</sub>), (M-1181, H, F, H, BnO, Br), (M-1182, H, F, H, BnO, CH<sub>3</sub>), (M-1183, H, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-1184, H, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-1185, H, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-1186, H, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-1187, H, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-1188, H, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-1189, H, F, H, CF<sub>3</sub>O, H), (M-1190, H, F, H, CF<sub>3</sub>O, Cl), (M-1191, H, F, H, CF<sub>3</sub>O, F), (M-1192, H, F, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-1193, H, F, H, CF<sub>3</sub>O, Br), (M-1194, H, F, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-1195, H, F, H, Ph, H), (M-1196, H, F, H, Ph, Cl), (M-1197, H, F, H, Ph, F), (M-1198, H, F, H, Ph, CF<sub>3</sub>), (M-1199, H, F, H, Ph, Br), (M-1200, H, F, H, Ph, CH<sub>3</sub>), (M-1201, H, F, H, 4-F-Ph, H), (M-1202, H, F, H, 4-F-Ph, Cl), (M-1203, H, F, H, 4-F-Ph, F), (M-1204, H, F, H, 4-F-Ph, CF<sub>3</sub>), (M-1205, H, F, H, 4-F-Ph, Br),  
25

(M-1206, H, F, H, 4-F-Ph, CH<sub>3</sub>), (M-1207, H, F, H, 4-CF<sub>3</sub>-Ph, H), (M-1208, H, F, H, 4-CF<sub>3</sub>-Ph, Cl), (M-1209, H, F, H, 4-CF<sub>3</sub>-Ph, F), (M-1210, H, F, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-1211, H, F, H, 4-CF<sub>3</sub>-Ph, Br), (M-1212, H, F, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-1213, H, F, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-1214, H, F, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-1215, H, F, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-1216, H, F, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-1217, H, F, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-1218, H, F, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-1219, H, F, H, 4-OH-Ph, H), (M-1220, H, F, H, 4-OH-Ph, Cl), (M-1221, H, F, H, 4-OH-Ph, F), (M-1222, H, F, H, 4-OH-Ph, CF<sub>3</sub>), (M-1223, H, F, H, 4-OH-Ph, Br), (M-1224, H, F, H, 4-OH-Ph, CH<sub>3</sub>), (M-1225, H, F, H, 3,4-di-F-Ph, H), (M-1226, H, F, H, 3,4-di-F-Ph, Cl), (M-1227, H, F, H, 3,4-di-F-Ph, F), (M-1228, H, F, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-1229, H, F, H, 3,4-di-F-Ph, Br), (M-1230, H, F, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-1231, H, F, H, 4-COOH-Ph, H), (M-1232, H, F, H, 4-COOH-Ph, Cl), (M-1233, H, F, H, 4-COOH-Ph, F), (M-1234, H, F, H, 4-COOH-Ph, CF<sub>3</sub>), (M-1235, H, F, H, 4-COOH-Ph, Br), (M-1236, H, F, H, 4-COOH-Ph, CH<sub>3</sub>), (M-1237, H, F, H, Bn, H), (M-1238, H, F, H, Bn, Cl), (M-1239, H, F, H, Bn, F), (M-1240, H, F, H, Bn, CF<sub>3</sub>), (M-1241, H, F, H, Bn, Br), (M-1242, H, F, H, Bn, CH<sub>3</sub>), (M-1243, H, F, H, 4-F-Bn, H), (M-1244, H, F, H, 4-F-Bn, Cl), (M-1245, H, F, H, 4-F-Bn, F), (M-1246, H, F, H, 4-F-Bn, CF<sub>3</sub>), (M-1247, H, F, H, 4-F-Bn, Br), (M-1248, H, F, H, 4-F-Bn, CH<sub>3</sub>), (M-1249, H, F, H, 2-Py, H), (M-1250, H, F, H, 2-Py, Cl), (M-1251, H, F, H, 2-Py, F), (M-1252, H, F, H, 2-Py, CF<sub>3</sub>), (M-1253, H, F, H, 2-Py, Br), (M-1254, H, F, H, 2-Py, CH<sub>3</sub>), (M-1255, H, F, H, 3-Py, H), (M-1256, H, F, H, 3-Py, Cl), (M-1257, H, F, H, 3-Py, F), (M-1258, H, F, H, 3-Py, CF<sub>3</sub>), (M-1259, H, F, H, 3-Py, Br), (M-1260, H, F, H, 3-Py, CH<sub>3</sub>), (M-1261, H, F, H, 4-Py, H), (M-1262, H, F, H, 4-Py, Cl), (M-1263, H, F, H, 4-Py, F), (M-1264, H, F, H, 4-Py, CF<sub>3</sub>), (M-1265, H, F, H, 4-Py, Br), (M-1266, H, F, H, 4-Py, CH<sub>3</sub>), (M-1267, H, F, H, 2-Th, H), (M-1268, H, F, H, 2-Th, Cl), (M-1269, H, F, H, 2-Th, F),

(M-1270, H, F, H, 2-Th, CF<sub>3</sub>), (M-1271, H, F, H, 2-Th, Br), (M-1272, H, F, H, 2-Th, CH<sub>3</sub>), (M-1273, H, F, H, 3-Th, H), (M-1274, H, F, H, 3-Th, Cl), (M-1275, H, F, H, 3-Th, F), (M-1276, H, F, H, 3-Th, CF<sub>3</sub>), (M-1277, H, F, H, 3-Th, Br), (M-1278, H, F, H, 3-Th, CH<sub>3</sub>), (M-1279, H, F, H, pyrazol-2-yl, H), (M-1280, H, F, H, pyrazol-2-yl, Cl), (M-1281, H, F, H, pyrazol-2-yl, F), (M-1282, H, F, H, pyrazol-2-yl, CF<sub>3</sub>), (M-1283, H, F, H, pyrazol-2-yl, Br), (M-1284, H, F, H, pyrazol-2-yl, CH<sub>3</sub>), (M-1285, H, F, H, pyrazol-3-yl, H), (M-1286, H, F, H, pyrazol-3-yl, Cl), (M-1287, H, F, H, pyrazol-3-yl, F), (M-1288, H, F, H, pyrazol-3-yl, CF<sub>3</sub>), (M-1289, H, F, H, pyrazol-3-yl, Br), (M-1290, H, F, H, pyrazol-3-yl, CH<sub>3</sub>), (M-1291, H, F, H, pyrimidin-2-yl, H), (M-1292, H, F, H, pyrimidin-2-yl, Cl), (M-1293, H, F, H, pyrimidin-2-yl, F), (M-1294, H, F, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-1295, H, F, H, pyrimidin-2-yl, Br), (M-1296, H, F, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-1297, H, F, H, pyrimidin-4-yl, H), (M-1298, H, F, H, pyrimidin-4-yl, Cl), (M-1299, H, F, H, pyrimidin-4-yl, F), (M-1300, H, F, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-1301, H, F, H, pyrimidin-4-yl, Br), (M-1302, H, F, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-1303, H, F, H, pyrimidin-5-yl, H), (M-1304, H, F, H, pyrimidin-5-yl, Cl), (M-1305, H, F, H, pyrimidin-5-yl, F), (M-1306, H, F, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-1307, H, F, H, pyrimidin-5-yl, Br), (M-1308, H, F, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-1309, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1310, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1311, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1312, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1313, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1314, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1315, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1316, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1317, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1318, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1319, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1320, H, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1321, H, F, H,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1322, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1323, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1324, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1325, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1326, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1327, H, F, H,
- 5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1328, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1329, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1330, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1331, H, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1332, H, F, H,
- 10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1333, H, F, H, MeOCH<sub>2</sub>, H), (M-1334, H, F, H, MeOCH<sub>2</sub>, Cl), (M-1335, H, F, H, MeOCH<sub>2</sub>, F), (M-1336, H, F, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-1337, H, F, H, MeOCH<sub>2</sub>, Br), (M-1338, H, F, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-1339, H, F, H, EtOCH<sub>2</sub>, H), (M-1340, H, F, H, EtOCH<sub>2</sub>, Cl), (M-1341, H, F, H, EtOCH<sub>2</sub>, F), (M-1342, H, F, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-1343, H, F, H,
- 15 EtOCH<sub>2</sub>, Br), (M-1344, H, F, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-1345, H, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1346, H, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1347, H, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1348, H, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1349, H, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1350, H, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1351, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-1352, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1353, H, F, H,
- 20 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-1354, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1355, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1356, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1357, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1358, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1359, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1360, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1361, H, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1362, H, F, H,
- 25 MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1363, H, F, H, HOCH<sub>2</sub>, H), (M-1364, H, F, H, HOCH<sub>2</sub>, Cl), (M-1365, H, F, H, HOCH<sub>2</sub>, F), (M-1366, H, F, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-1367, H,

- F, H, HOCH<sub>2</sub>, Br), (M-1368, H, F, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-1369, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1370, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1371, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1372, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1373, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1374, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1375, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1376, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1377, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1378, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1379, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1380, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1381, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1382, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1383, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1384, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1385, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1386, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1387, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1388, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1389, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1390, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1391, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1392, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1393, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-1394, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1395, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-1396, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1397, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1398, H, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1399, H, F, H, (Me)<sub>2</sub>N, H), (M-1400, H, F, H, (Me)<sub>2</sub>N, Cl), (M-1401, H, F, H, (Me)<sub>2</sub>N, F), (M-1402, H, F, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-1403, H, F, H, (Me)<sub>2</sub>N, Br), (M-1404, H, F, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-1405, H, F, H, piperidin-4-yl-methyl, H), (M-1406, H, F, H, piperidin-4-yl-methyl, Cl), (M-1407, H, F, H, piperidin-4-yl-methyl, F), (M-1408, H, F, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-1409, H, F, H, piperidin-4-yl-methyl, Br), (M-1410, H, F, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-1411, H, F, H, cyclohexylmethyl, H), (M-1412, H, F, H, cyclohexylmethyl, Cl), (M-1413, H, F, H, cyclohexylmethyl, F), (M-

1414, H, F, H, cyclohexylmethyl, CF<sub>3</sub>), (M-1415, H, F, H, cyclohexylmethyl, Br),  
(M-1416, H, F, H, cyclohexylmethyl, CH<sub>3</sub>), (M-1417, H, F, F, H, H), (M-1418, H,  
F, F, H, Cl), (M-1419, H, F, F, H, F), (M-1420, H, F, F, H, CF<sub>3</sub>), (M-1421, H, F,  
F, H, Br), (M-1422, H, F, F, H, CH<sub>3</sub>), (M-1423, H, F, F, F, H), (M-1424, H, F, F,  
5 F, Cl), (M-1425, H, F, F, F, F), (M-1426, H, F, F, F, CF<sub>3</sub>), (M-1427, H, F, F, F,  
Br), (M-1428, H, F, F, F, CH<sub>3</sub>), (M-1429, H, F, F, Cl, H), (M-1430, H, F, F, Cl, Cl),  
(M-1431, H, F, F, Cl, F), (M-1432, H, F, F, Cl, CF<sub>3</sub>), (M-1433, H, F, F, Cl, Br),  
(M-1434, H, F, F, Cl, CH<sub>3</sub>), (M-1435, H, F, F, CH<sub>3</sub>, H), (M-1436, H, F, F, CH<sub>3</sub>,  
Cl), (M-1437, H, F, F, CH<sub>3</sub>, F), (M-1438, H, F, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-1439, H, F, F,  
10 CH<sub>3</sub>, Br), (M-1440, H, F, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-1441, H, F, F, Et, H), (M-1442, H, F,  
F, Et, Cl), (M-1443, H, F, F, Et, F), (M-1444, H, F, F, Et, CF<sub>3</sub>), (M-1445, H, F, F,  
Et, Br), (M-1446, H, F, F, Et, CH<sub>3</sub>), (M-1447, H, F, F, n-Pr, H), (M-1448, H, F,  
F, n-Pr, Cl), (M-1449, H, F, F, n-Pr, F), (M-1450, H, F, F, n-Pr, CF<sub>3</sub>), (M-1451,  
H, F, F, n-Pr, Br), (M-1452, H, F, F, n-Pr, CH<sub>3</sub>), (M-1453, H, F, F, c-Pr, H),  
15 (M-1454, H, F, F, c-Pr, Cl), (M-1455, H, F, F, c-Pr, F), (M-1456, H, F, F, c-Pr,  
CF<sub>3</sub>), (M-1457, H, F, F, c-Pr, Br), (M-1458, H, F, F, c-Pr, CH<sub>3</sub>), (M-1459, H, F, F,  
i-Pr, H), (M-1460, H, F, F, i-Pr, Cl), (M-1461, H, F, F, i-Pr, F), (M-1462, H, F, F,  
i-Pr, CF<sub>3</sub>), (M-1463, H, F, F, i-Pr, Br), (M-1464, H, F, F, i-Pr, CH<sub>3</sub>), (M-1465, H,  
F, F, n-Bu, H), (M-1466, H, F, F, n-Bu, Cl), (M-1467, H, F, F, n-Bu, F), (M-1468,  
20 H, F, F, n-Bu, CF<sub>3</sub>), (M-1469, H, F, F, n-Bu, Br), (M-1470, H, F, F, n-Bu, CH<sub>3</sub>),  
(M-1471, H, F, F, i-Bu, H), (M-1472, H, F, F, i-Bu, Cl), (M-1473, H, F, F, i-Bu,  
F), (M-1474, H, F, F, i-Bu, CF<sub>3</sub>), (M-1475, H, F, F, i-Bu, Br), (M-1476, H, F, F,  
i-Bu, CH<sub>3</sub>), (M-1477, H, F, F, sec-Bu, H), (M-1478, H, F, F, sec-Bu, Cl), (M-1479,  
H, F, F, sec-Bu, F), (M-1480, H, F, F, sec-Bu, CF<sub>3</sub>), (M-1481, H, F, F, sec-Bu, Br),  
25 (M-1482, H, F, F, sec-Bu, CH<sub>3</sub>), (M-1483, H, F, F, n-Pen, H), (M-1484, H, F, F,  
n-Pen, Cl), (M-1485, H, F, F, n-Pen, F), (M-1486, H, F, F, n-Pen, CF<sub>3</sub>), (M-1487,

H, F, F, n-Pen, Br), (M-1488, H, F, F, n-Pen, CH<sub>3</sub>), (M-1489, H, F, F, c-Pen, H),  
(M-1490, H, F, F, c-Pen, Cl), (M-1491, H, F, F, c-Pen, F), (M-1492, H, F, F, c-  
Pen, CF<sub>3</sub>), (M-1493, H, F, F, c-Pen, Br), (M-1494, H, F, F, c-Pen, CH<sub>3</sub>), (M-1495,  
H, F, F, n-Hex, H), (M-1496, H, F, F, n-Hex, Cl), (M-1497, H, F, F, n-Hex, F),  
5 (M-1498, H, F, F, n-Hex, CF<sub>3</sub>), (M-1499, H, F, F, n-Hex, Br), (M-1500, H, F, F,  
n-Hex, CH<sub>3</sub>), (M-1501, H, F, F, c-Hex, H), (M-1502, H, F, F, c-Hex, Cl), (M-1503,  
H, F, F, c-Hex, F), (M-1504, H, F, F, c-Hex, CF<sub>3</sub>), (M-1505, H, F, F, c-Hex, Br),  
(M-1506, H, F, F, c-Hex, CH<sub>3</sub>), (M-1507, H, F, F, OH, H), (M-1508, H, F, F, OH,  
Cl), (M-1509, H, F, F, OH, F), (M-1510, H, F, F, OH, CF<sub>3</sub>), (M-1511, H, F, F, OH,  
10 Br), (M-1512, H, F, F, OH, CH<sub>3</sub>), (M-1513, H, F, F, EtO, H), (M-1514, H, F, F,  
EtO, Cl), (M-1515, H, F, F, EtO, F), (M-1516, H, F, F, EtO, CF<sub>3</sub>), (M-1517, H, F,  
F, EtO, Br), (M-1518, H, F, F, EtO, CH<sub>3</sub>), (M-1519, H, F, F, n-PrO, H), (M-1520,  
H, F, F, n-PrO, Cl), (M-1521, H, F, F, n-PrO, F), (M-1522, H, F, F, n-PrO, CF<sub>3</sub>),  
(M-1523, H, F, F, n-PrO, Br), (M-1524, H, F, F, n-PrO, CH<sub>3</sub>), (M-1525, H, F, F,  
15 PhO, H), (M-1526, H, F, F, PhO, Cl), (M-1527, H, F, F, PhO, F), (M-1528, H, F,  
F, PhO, CF<sub>3</sub>), (M-1529, H, F, F, PhO, Br), (M-1530, H, F, F, PhO, CH<sub>3</sub>), (M-1531,  
H, F, F, BnO, H), (M-1532, H, F, F, BnO, Cl), (M-1533, H, F, F, BnO, F), (M-  
1534, H, F, F, BnO, CF<sub>3</sub>), (M-1535, H, F, F, BnO, Br), (M-1536, H, F, F, BnO,  
CH<sub>3</sub>), (M-1537, H, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-1538, H, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl),  
20 (M-1539, H, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-1540, H, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-  
1541, H, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-1542, H, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-1543,  
H, F, F, CF<sub>3</sub>O, H), (M-1544, H, F, F, CF<sub>3</sub>O, Cl), (M-1545, H, F, F, CF<sub>3</sub>O, F),  
(M-1546, H, F, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-1547, H, F, F, CF<sub>3</sub>O, Br), (M-1548, H, F, F,  
CF<sub>3</sub>O, CH<sub>3</sub>), (M-1549, H, F, F, Ph, H), (M-1550, H, F, F, Ph, Cl), (M-1551, H, F,  
25 F, Ph, F), (M-1552, H, F, F, Ph, CF<sub>3</sub>), (M-1553, H, F, F, Ph, Br), (M-1554, H, F,  
F, Ph, CH<sub>3</sub>), (M-1555, H, F, F, 4-F-Ph, H), (M-1556, H, F, F, 4-F-Ph, Cl), (M-

1557, H, F, F, 4-F-Ph, F), (M-1558, H, F, F, 4-F-Ph, CF<sub>3</sub>), (M-1559, H, F, F, 4-F-Ph, Br), (M-1560, H, F, F, 4-F-Ph, CH<sub>3</sub>), (M-1561, H, F, F, 4-CF<sub>3</sub>-Ph, H), (M-1562, H, F, F, 4-CF<sub>3</sub>-Ph, Cl), (M-1563, H, F, F, 4-CF<sub>3</sub>-Ph, F), (M-1564, H, F, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-1565, H, F, F, 4-CF<sub>3</sub>-Ph, Br), (M-1566, H, F, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-1567, H, F, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-1568, H, F, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-1569, H, F, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-1570, H, F, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-1571, H, F, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-1572, H, F, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-1573, H, F, F, 4-OH-Ph, H), (M-1574, H, F, F, 4-OH-Ph, Cl), (M-1575, H, F, F, 4-OH-Ph, F), (M-1576, H, F, F, 4-OH-Ph, CF<sub>3</sub>), (M-1577, H, F, F, 4-OH-Ph, Br), (M-1578, H, F, F, 4-OH-Ph, CH<sub>3</sub>), (M-1579, H, F, F, 3,4-di-F-Ph, H), (M-1580, H, F, F, 3,4-di-F-Ph, Cl), (M-1581, H, F, F, 3,4-di-F-Ph, F), (M-1582, H, F, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-1583, H, F, F, 3,4-di-F-Ph, Br), (M-1584, H, F, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-1585, H, F, F, 4-COOH-Ph, H), (M-1586, H, F, F, 4-COOH-Ph, Cl), (M-1587, H, F, F, 4-COOH-Ph, F), (M-1588, H, F, F, 4-COOH-Ph, CF<sub>3</sub>), (M-1589, H, F, F, 4-COOH-Ph, Br), (M-1590, H, F, F, 4-COOH-Ph, CH<sub>3</sub>), (M-1591, H, F, F, Bn, H), (M-1592, H, F, F, Bn, Cl), (M-1593, H, F, F, Bn, F), (M-1594, H, F, F, Bn, CF<sub>3</sub>), (M-1595, H, F, F, Bn, Br), (M-1596, H, F, F, Bn, CH<sub>3</sub>), (M-1597, H, F, F, 4-F-Bn, H), (M-1598, H, F, F, 4-F-Bn, Cl), (M-1599, H, F, F, 4-F-Bn, F), (M-1600, H, F, F, 4-F-Bn, CF<sub>3</sub>), (M-1601, H, F, F, 4-F-Bn, Br), (M-1602, H, F, F, 4-F-Bn, CH<sub>3</sub>), (M-1603, H, F, F, 2-Py, H), (M-1604, H, F, F, 2-Py, Cl), (M-1605, H, F, F, 2-Py, F), (M-1606, H, F, F, 2-Py, CF<sub>3</sub>), (M-1607, H, F, F, 2-Py, Br), (M-1608, H, F, F, 2-Py, CH<sub>3</sub>), (M-1609, H, F, F, 3-Py, H), (M-1610, H, F, F, 3-Py, Cl), (M-1611, H, F, F, 3-Py, F), (M-1612, H, F, F, 3-Py, CF<sub>3</sub>), (M-1613, H, F, F, 3-Py, Br), (M-1614, H, F, F, 3-Py, CH<sub>3</sub>), (M-1615, H, F, F, 4-Py, H), (M-1616, H, F, F, 4-Py, Cl), (M-1617, H, F, F, 4-Py, F), (M-1618, H, F, F, 4-Py, CF<sub>3</sub>), (M-1619, H, F, F, 4-Py, Br), (M-1620, H, F, F, 4-Py, CH<sub>3</sub>), (M-1621, H, F,

F, 2-Th, H), (M-1622, H, F, F, 2-Th, Cl), (M-1623, H, F, F, 2-Th, F), (M-1624, H, F, F, 2-Th, CF<sub>3</sub>), (M-1625, H, F, F, 2-Th, Br), (M-1626, H, F, F, 2-Th, CH<sub>3</sub>), (M-1627, H, F, F, 3-Th, H), (M-1628, H, F, F, 3-Th, Cl), (M-1629, H, F, F, 3-Th, F), (M-1630, H, F, F, 3-Th, CF<sub>3</sub>), (M-1631, H, F, F, 3-Th, Br), (M-1632, H, F, F, 3-Th, CH<sub>3</sub>), (M-1633, H, F, F, pyrazol-2-yl, H), (M-1634, H, F, F, pyrazol-2-yl, Cl), (M-1635, H, F, F, pyrazol-2-yl, F), (M-1636, H, F, F, pyrazol-2-yl, CF<sub>3</sub>), (M-1637, H, F, F, pyrazol-2-yl, Br), (M-1638, H, F, F, pyrazol-2-yl, CH<sub>3</sub>), (M-1639, H, F, F, pyrazol-3-yl, H), (M-1640, H, F, F, pyrazol-3-yl, Cl), (M-1641, H, F, F, pyrazol-3-yl, F), (M-1642, H, F, F, pyrazol-3-yl, CF<sub>3</sub>), (M-1643, H, F, F, pyrazol-3-yl, Br), (M-1644, H, F, F, pyrazol-3-yl, CH<sub>3</sub>), (M-1645, H, F, F, pyrimidin-2-yl, H), (M-1646, H, F, F, pyrimidin-2-yl, Cl), (M-1647, H, F, F, pyrimidin-2-yl, F), (M-1648, H, F, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-1649, H, F, F, pyrimidin-2-yl, Br), (M-1650, H, F, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-1651, H, F, F, pyrimidin-4-yl, H), (M-1652, H, F, F, pyrimidin-4-yl, Cl), (M-1653, H, F, F, pyrimidin-4-yl, F), (M-1654, H, F, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-1655, H, F, F, pyrimidin-4-yl, Br), (M-1656, H, F, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-1657, H, F, F, pyrimidin-5-yl, H), (M-1658, H, F, F, pyrimidin-5-yl, Cl), (M-1659, H, F, F, pyrimidin-5-yl, F), (M-1660, H, F, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-1661, H, F, F, pyrimidin-5-yl, Br), (M-1662, H, F, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-1663, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1664, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1665, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1666, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1667, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1668, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1669, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1670, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1671, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1672, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1673, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1674, H, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),

(M-1675, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1676, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1677, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1678, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1679, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1680, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1681, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1682, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1683, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1684, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1685, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1686, H, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1687, H, F, F, MeOCH<sub>2</sub>, H), (M-1688, H, F, F, MeOCH<sub>2</sub>, Cl), (M-1689, H, F, F, MeOCH<sub>2</sub>, F), (M-1690, H, F, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-1691, H, F, F, MeOCH<sub>2</sub>, Br), (M-1692, H, F, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-1693, H, F, F, EtOCH<sub>2</sub>, H), (M-1694, H, F, F, EtOCH<sub>2</sub>, Cl), (M-1695, H, F, F, EtOCH<sub>2</sub>, F), (M-1696, H, F, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-1697, H, F, F, EtOCH<sub>2</sub>, Br), (M-1698, H, F, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-1699, H, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1700, H, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1701, H, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1702, H, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1703, H, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1704, H, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1705, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-1706, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1707, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-1708, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1709, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1710, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1711, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1712, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1713, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1714, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1715, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1716, H, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1717, H, F, F, HOCH<sub>2</sub>, H), (M-1718, H, F, F, HOCH<sub>2</sub>, Cl), (M-1719, H, F, F, HOCH<sub>2</sub>, F), (M-1720, H, F, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-1721, H, F, F, HOCH<sub>2</sub>, Br), (M-1722, H, F,

- F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1723, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-1724, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1725, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-1726, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1727, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1728, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1729, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1730, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1731, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1732, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1733, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1734, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1735, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1736, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1737, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1738, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1739, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1740, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1741, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-1742, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1743, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-1744, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1745, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-1746, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1747, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-1748, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-1749, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-1750, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-1751, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-1752, H, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-1753, H, F, F, (Me)<sub>2</sub>N, H), (M-1754, H, F, F, (Me)<sub>2</sub>N, Cl), (M-1755, H, F, F, (Me)<sub>2</sub>N, F), (M-1756, H, F, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-1757, H, F, F, (Me)<sub>2</sub>N, Br), (M-1758, H, F, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-1759, H, F, F, piperidin-4-yl-methyl, H), (M-1760, H, F, F, piperidin-4-yl-methyl, Cl), (M-1761, H, F, F, piperidin-4-yl-methyl, F), (M-1762, H, F, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-1763, H, F, F, piperidin-4-yl-methyl, Br), (M-1764, H, F, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-1765, H, F, F, cyclohexylmethyl, H), (M-1766, H, F, F, cyclohexylmethyl, Cl), (M-1767, H, F, F, cyclohexylmethyl, F), (M-1768, H, F, F, cyclohexylmethyl, CF<sub>3</sub>), (M-1769, H, F, F, cyclohexylmethyl, Br), (M-

- 1770, H, F, F, cyclohexylmethyl, CH<sub>3</sub>), (M-1771, H, F, Cl, H, H), (M-1772, H, F, Cl, H, Cl), (M-1773, H, F, Cl, H, F), (M-1774, H, F, Cl, H, CF<sub>3</sub>), (M-1775, H, F, Cl, H, Br), (M-1776, H, F, Cl, H, CH<sub>3</sub>), (M-1777, H, F, Cl, F, H), (M-1778, H, F, Cl, F, Cl), (M-1779, H, F, Cl, F, F), (M-1780, H, F, Cl, F, CF<sub>3</sub>), (M-1781, H, F, Cl, F, Br), (M-1782, H, F, Cl, F, CH<sub>3</sub>), (M-1783, H, F, Cl, Cl, H), (M-1784, H, F, Cl, Cl, Cl), (M-1785, H, F, Cl, Cl, F), (M-1786, H, F, Cl, Cl, CF<sub>3</sub>), (M-1787, H, F, Cl, Cl, Br), (M-1788, H, F, Cl, Cl, CH<sub>3</sub>), (M-1789, H, F, Cl, CH<sub>3</sub>, H), (M-1790, H, F, Cl, CH<sub>3</sub>, Cl), (M-1791, H, F, Cl, CH<sub>3</sub>, F), (M-1792, H, F, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-1793, H, F, Cl, CH<sub>3</sub>, Br), (M-1794, H, F, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-1795, H, F, Cl, Et, H), (M-1796, H, F, Cl, Et, Cl), (M-1797, H, F, Cl, Et, F), (M-1798, H, F, Cl, Et, CF<sub>3</sub>), (M-1799, H, F, Cl, Et, Br), (M-1800, H, F, Cl, Et, CH<sub>3</sub>), (M-1801, H, F, Cl, n-Pr, H), (M-1802, H, F, Cl, n-Pr, Cl), (M-1803, H, F, Cl, n-Pr, F), (M-1804, H, F, Cl, n-Pr, CF<sub>3</sub>), (M-1805, H, F, Cl, n-Pr, Br), (M-1806, H, F, Cl, n-Pr, CH<sub>3</sub>), (M-1807, H, F, Cl, c-Pr, H), (M-1808, H, F, Cl, c-Pr, Cl), (M-1809, H, F, Cl, c-Pr, F), (M-1810, H, F, Cl, c-Pr, CF<sub>3</sub>), (M-1811, H, F, Cl, c-Pr, Br), (M-1812, H, F, Cl, c-Pr, CH<sub>3</sub>), (M-1813, H, F, Cl, i-Pr, H), (M-1814, H, F, Cl, i-Pr, Cl), (M-1815, H, F, Cl, i-Pr, F), (M-1816, H, F, Cl, i-Pr, CF<sub>3</sub>), (M-1817, H, F, Cl, i-Pr, Br), (M-1818, H, F, Cl, i-Pr, CH<sub>3</sub>), (M-1819, H, F, Cl, n-Bu, H), (M-1820, H, F, Cl, n-Bu, Cl), (M-1821, H, F, Cl, n-Bu, F), (M-1822, H, F, Cl, n-Bu, CF<sub>3</sub>), (M-1823, H, F, Cl, n-Bu, Br), (M-1824, H, F, Cl, n-Bu, CH<sub>3</sub>), (M-1825, H, F, Cl, i-Bu, H), (M-1826, H, F, Cl, i-Bu, Cl), (M-1827, H, F, Cl, i-Bu, F), (M-1828, H, F, Cl, i-Bu, CF<sub>3</sub>), (M-1829, H, F, Cl, i-Bu, Br), (M-1830, H, F, Cl, i-Bu, CH<sub>3</sub>), (M-1831, H, F, Cl, sec-Bu, H), (M-1832, H, F, Cl, sec-Bu, Cl), (M-1833, H, F, Cl, sec-Bu, F), (M-1834, H, F, Cl, sec-Bu, CF<sub>3</sub>), (M-1835, H, F, Cl, sec-Bu, Br), (M-1836, H, F, Cl, sec-Bu, CH<sub>3</sub>), (M-1837, H, F, Cl, n-Pen, H), (M-1838, H, F, Cl, n-Pen, Cl), (M-1839, H, F, Cl, n-Pen, F), (M-1840, H, F, Cl, n-Pen, CF<sub>3</sub>), (M-1841, H, F, Cl,

n-Pen, Br), (M-1842, H, F, Cl, n-Pen, CH<sub>3</sub>), (M-1843, H, F, Cl, c-Pen, H), (M-1844, H, F, Cl, c-Pen, Cl), (M-1845, H, F, Cl, c-Pen, F), (M-1846, H, F, Cl, c-Pen, CF<sub>3</sub>), (M-1847, H, F, Cl, c-Pen, Br), (M-1848, H, F, Cl, c-Pen, CH<sub>3</sub>), (M-1849, H, F, Cl, n-Hex, H), (M-1850, H, F, Cl, n-Hex, Cl), (M-1851, H, F, Cl, n-Hex, F),  
5 (M-1852, H, F, Cl, n-Hex, CF<sub>3</sub>), (M-1853, H, F, Cl, n-Hex, Br), (M-1854, H, F, Cl, n-Hex, CH<sub>3</sub>), (M-1855, H, F, Cl, c-Hex, H), (M-1856, H, F, Cl, c-Hex, Cl), (M-1857, H, F, Cl, c-Hex, F), (M-1858, H, F, Cl, c-Hex, CF<sub>3</sub>), (M-1859, H, F, Cl, c-Hex, Br), (M-1860, H, F, Cl, c-Hex, CH<sub>3</sub>), (M-1861, H, F, Cl, OH, H), (M-1862, H, F, Cl, OH, Cl), (M-1863, H, F, Cl, OH, F), (M-1864, H, F, Cl, OH, CF<sub>3</sub>), (M-1865,  
10 H, F, Cl, OH, Br), (M-1866, H, F, Cl, OH, CH<sub>3</sub>), (M-1867, H, F, Cl, EtO, H), (M-1868, H, F, Cl, EtO, Cl), (M-1869, H, F, Cl, EtO, F), (M-1870, H, F, Cl, EtO, CF<sub>3</sub>), (M-1871, H, F, Cl, EtO, Br), (M-1872, H, F, Cl, EtO, CH<sub>3</sub>), (M-1873, H, F, Cl, n-PrO, H), (M-1874, H, F, Cl, n-PrO, Cl), (M-1875, H, F, Cl, n-PrO, F), (M-1876, H, F, Cl, n-PrO, CF<sub>3</sub>), (M-1877, H, F, Cl, n-PrO, Br), (M-1878, H, F, Cl, n-PrO, CH<sub>3</sub>), (M-1879, H, F, Cl, PhO, H), (M-1880, H, F, Cl, PhO, Cl), (M-1881, H, F, Cl, PhO, F), (M-1882, H, F, Cl, PhO, CF<sub>3</sub>), (M-1883, H, F, Cl, PhO, Br), (M-1884, H, F, Cl, PhO, CH<sub>3</sub>), (M-1885, H, F, Cl, BnO, H), (M-1886, H, F, Cl, BnO, Cl), (M-1887, H, F, Cl, BnO, F), (M-1888, H, F, Cl, BnO, CF<sub>3</sub>), (M-1889, H, F, Cl, BnO, Br), (M-1890, H, F, Cl, BnO, CH<sub>3</sub>), (M-1891, H, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-1892, H, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-1893, H, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-1894, H, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-1895, H, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-1896, H, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-1897, H, F, Cl, CF<sub>3</sub>O, H), (M-1898, H, F, Cl, CF<sub>3</sub>O, Cl), (M-1899, H, F, Cl, CF<sub>3</sub>O, F), (M-1900, H, F, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-1901, H, F, Cl, CF<sub>3</sub>O, Br), (M-1902, H, F, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-1903, H, F, Cl, Ph, H), (M-1904, H, F, Cl, Ph, Cl), (M-1905, H, F, Cl, Ph, F), (M-1906, H, F, Cl, Ph, CF<sub>3</sub>), (M-1907, H, F, Cl, Ph, Br), (M-1908, H, F, Cl, Ph, CH<sub>3</sub>), (M-1909, H, F,

Cl, 4-F-Ph, H), (M-1910, H, F, Cl, 4-F-Ph, Cl), (M-1911, H, F, Cl, 4-F-Ph, F),  
(M-1912, H, F, Cl, 4-F-Ph, CF<sub>3</sub>), (M-1913, H, F, Cl, 4-F-Ph, Br), (M-1914, H, F,  
Cl, 4-F-Ph, CH<sub>3</sub>), (M-1915, H, F, Cl, 4-CF<sub>3</sub>-Ph, H), (M-1916, H, F, Cl, 4-CF<sub>3</sub>-Ph,  
Cl), (M-1917, H, F, Cl, 4-CF<sub>3</sub>-Ph, F), (M-1918, H, F, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-1919,  
5 H, F, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-1920, H, F, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-1921, H, F, Cl,  
4-(Me)<sub>2</sub>N-Ph, H), (M-1922, H, F, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-1923, H, F, Cl, 4-  
(Me)<sub>2</sub>N-Ph, F), (M-1924, H, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-1925, H, F, Cl, 4-  
(Me)<sub>2</sub>N-Ph, Br), (M-1926, H, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-1927, H, F, Cl, 4-  
OH-Ph, H), (M-1928, H, F, Cl, 4-OH-Ph, Cl), (M-1929, H, F, Cl, 4-OH-Ph, F),  
10 (M-1930, H, F, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-1931, H, F, Cl, 4-OH-Ph, Br), (M-1932, H,  
F, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-1933, H, F, Cl, 3,4-di-F-Ph, H), (M-1934, H, F, Cl,  
3,4-di-F-Ph, Cl), (M-1935, H, F, Cl, 3,4-di-F-Ph, F), (M-1936, H, F, Cl, 3,4-di-  
F-Ph, CF<sub>3</sub>), (M-1937, H, F, Cl, 3,4-di-F-Ph, Br), (M-1938, H, F, Cl, 3,4-di-F-Ph,  
CH<sub>3</sub>), (M-1939, H, F, Cl, 4-COOH-Ph, H), (M-1940, H, F, Cl, 4-COOH-Ph, Cl),  
15 (M-1941, H, F, Cl, 4-COOH-Ph, F), (M-1942, H, F, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-  
1943, H, F, Cl, 4-COOH-Ph, Br), (M-1944, H, F, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-1945,  
H, F, Cl, Bn, H), (M-1946, H, F, Cl, Bn, Cl), (M-1947, H, F, Cl, Bn, F), (M-1948,  
H, F, Cl, Bn, CF<sub>3</sub>), (M-1949, H, F, Cl, Bn, Br), (M-1950, H, F, Cl, Bn, CH<sub>3</sub>),  
(M-1951, H, F, Cl, 4-F-Bn, H), (M-1952, H, F, Cl, 4-F-Bn, Cl), (M-1953, H, F, Cl,  
20 4-F-Bn, F), (M-1954, H, F, Cl, 4-F-Bn, CF<sub>3</sub>), (M-1955, H, F, Cl, 4-F-Bn, Br),  
(M-1956, H, F, Cl, 4-F-Bn, CH<sub>3</sub>), (M-1957, H, F, Cl, 2-Py, H), (M-1958, H, F, Cl,  
2-Py, Cl), (M-1959, H, F, Cl, 2-Py, F), (M-1960, H, F, Cl, 2-Py, CF<sub>3</sub>), (M-1961, H,  
F, Cl, 2-Py, Br), (M-1962, H, F, Cl, 2-Py, CH<sub>3</sub>), (M-1963, H, F, Cl, 3-Py, H),  
(M-1964, H, F, Cl, 3-Py, Cl), (M-1965, H, F, Cl, 3-Py, F), (M-1966, H, F, Cl, 3-  
25 Py, CF<sub>3</sub>), (M-1967, H, F, Cl, 3-Py, Br), (M-1968, H, F, Cl, 3-Py, CH<sub>3</sub>), (M-1969,  
H, F, Cl, 4-Py, H), (M-1970, H, F, Cl, 4-Py, Cl), (M-1971, H, F, Cl, 4-Py, F),

(M-1972, H, F, Cl, 4-Py, CF<sub>3</sub>), (M-1973, H, F, Cl, 4-Py, Br), (M-1974, H, F, Cl, 4-Py, CH<sub>3</sub>), (M-1975, H, F, Cl, 2-Th, H), (M-1976, H, F, Cl, 2-Th, Cl), (M-1977, H, F, Cl, 2-Th, F), (M-1978, H, F, Cl, 2-Th, CF<sub>3</sub>), (M-1979, H, F, Cl, 2-Th, Br), (M-1980, H, F, Cl, 2-Th, CH<sub>3</sub>), (M-1981, H, F, Cl, 3-Th, H), (M-1982, H, F, Cl, 3-Th, Cl), (M-1983, H, F, Cl, 3-Th, F), (M-1984, H, F, Cl, 3-Th, CF<sub>3</sub>), (M-1985, H, F, Cl, 3-Th, Br), (M-1986, H, F, Cl, 3-Th, CH<sub>3</sub>), (M-1987, H, F, Cl, pyrazol-2-yl, H), (M-1988, H, F, Cl, pyrazol-2-yl, Cl), (M-1989, H, F, Cl, pyrazol-2-yl, F), (M-1990, H, F, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-1991, H, F, Cl, pyrazol-2-yl, Br), (M-1992, H, F, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-1993, H, F, Cl, pyrazol-3-yl, H), (M-1994, H, F, Cl, pyrazol-3-yl, Cl), (M-1995, H, F, Cl, pyrazol-3-yl, F), (M-1996, H, F, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-1997, H, F, Cl, pyrazol-3-yl, Br), (M-1998, H, F, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-1999, H, F, Cl, pyrimidin-2-yl, H), (M-2000, H, F, Cl, pyrimidin-2-yl, Cl), (M-2001, H, F, Cl, pyrimidin-2-yl, F), (M-2002, H, F, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-2003, H, F, Cl, pyrimidin-2-yl, Br), (M-2004, H, F, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-2005, H, F, Cl, pyrimidin-4-yl, H), (M-2006, H, F, Cl, pyrimidin-4-yl, Cl), (M-2007, H, F, Cl, pyrimidin-4-yl, F), (M-2008, H, F, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-2009, H, F, Cl, pyrimidin-4-yl, Br), (M-2010, H, F, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-2011, H, F, Cl, pyrimidin-5-yl, H), (M-2012, H, F, Cl, pyrimidin-5-yl, Cl), (M-2013, H, F, Cl, pyrimidin-5-yl, F), (M-2014, H, F, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-2015, H, F, Cl, pyrimidin-5-yl, Br), (M-2016, H, F, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-2017, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2018, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2019, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2020, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2021, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2022, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2023, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2024, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2025, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2026, H, F, Cl,

- HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2027, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-2028, H, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2029, H, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2030, H, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-2031, H, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2032, H, F, Cl,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2033, H, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Br), (M-2034, H, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2035, H, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2036, H, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2037, H, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2038, H, F, Cl,  
10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2039, H, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2040, H, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2041, H, F, Cl, MeOCH<sub>2</sub>, H), (M-2042,  
H, F, Cl, MeOCH<sub>2</sub>, Cl), (M-2043, H, F, Cl, MeOCH<sub>2</sub>, F), (M-2044, H, F, Cl,  
MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-2045, H, F, Cl, MeOCH<sub>2</sub>, Br), (M-2046, H, F, Cl, MeOCH<sub>2</sub>,  
15 CH<sub>3</sub>), (M-2047, H, F, Cl, EtOCH<sub>2</sub>, H), (M-2048, H, F, Cl, EtOCH<sub>2</sub>, Cl), (M-2049,  
H, F, Cl, EtOCH<sub>2</sub>, F), (M-2050, H, F, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-2051, H, F, Cl,  
EtOCH<sub>2</sub>, Br), (M-2052, H, F, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-2053, H, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>,  
H), (M-2054, H, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2055, H, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-2056, H, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2057, H, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br),  
20 (M-2058, H, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2059, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>,  
H), (M-2060, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2061, H, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-2062, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-2063, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2064, H, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2065, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2066, H,  
25 F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2067, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2068, H, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2069, H, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2070, H, F, Cl,

- MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2071, H, F, Cl, HOCH<sub>2</sub>, H), (M-2072, H, F, Cl, HOCH<sub>2</sub>, Cl), (M-2073, H, F, Cl, HOCH<sub>2</sub>, F), (M-2074, H, F, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-2075, H, F, Cl, HOCH<sub>2</sub>, Br), (M-2076, H, F, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-2077, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2078, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2079, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2080, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2081, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2082, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2083, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2084, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2085, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2086, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2087, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2088, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2089, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2090, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2091, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2092, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2093, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2094, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2095, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2096, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2097, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2098, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2099, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2100, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2101, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-2102, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2103, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-2104, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2105, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2106, H, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2107, H, F, Cl, (Me)<sub>2</sub>N, H), (M-2108, H, F, Cl, (Me)<sub>2</sub>N, Cl), (M-2109, H, F, Cl, (Me)<sub>2</sub>N, F), (M-2110, H, F, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-2111, H, F, Cl, (Me)<sub>2</sub>N, Br), (M-2112, H, F, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-2113, H, F, Cl, piperidin-4-yl-methyl, H), (M-2114, H, F, Cl, piperidin-4-yl-methyl, Cl), (M-2115, H, F, Cl, piperidin-4-yl-methyl, F), (M-2116, H, F, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-2117, H, F, Cl, piperidin-4-yl-methyl, Br), (M-2118, H, F,

Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-2119, H, F, Cl, cyclohexylmethyl, H), (M-2120, H, F, Cl, cyclohexylmethyl, Cl), (M-2121, H, F, Cl, cyclohexylmethyl, F), (M-2122, H, F, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-2123, H, F, Cl, cyclohexylmethyl, Br), (M-2124, H, F, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-2125, H, CH<sub>3</sub>, H, H, H),  
5 (M-2126, H, CH<sub>3</sub>, H, H, Cl), (M-2127, H, CH<sub>3</sub>, H, H, F), (M-2128, H, CH<sub>3</sub>, H, H, CF<sub>3</sub>), (M-2129, H, CH<sub>3</sub>, H, H, Br), (M-2130, H, CH<sub>3</sub>, H, H, CH<sub>3</sub>), (M-2131, H, CH<sub>3</sub>, H, F, H), (M-2132, H, CH<sub>3</sub>, H, F, Cl), (M-2133, H, CH<sub>3</sub>, H, F, F), (M-2134, H, CH<sub>3</sub>, H, F, CF<sub>3</sub>), (M-2135, H, CH<sub>3</sub>, H, F, Br), (M-2136, H, CH<sub>3</sub>, H, F, CH<sub>3</sub>), (M-2137, H, CH<sub>3</sub>, H, Cl, H), (M-2138, H, CH<sub>3</sub>, H, Cl, Cl), (M-2139, H, CH<sub>3</sub>, H, Cl, F), (M-2140, H, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>), (M-2141, H, CH<sub>3</sub>, H, Cl, Br), (M-2142, H, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>), (M-2143, H, CH<sub>3</sub>, H, CH<sub>3</sub>, H), (M-2144, H, CH<sub>3</sub>, H, CH<sub>3</sub>, Cl), (M-2145, H, CH<sub>3</sub>, H, CH<sub>3</sub>, F), (M-2146, H, CH<sub>3</sub>, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-2147, H, CH<sub>3</sub>, H, CH<sub>3</sub>, Br), (M-2148, H, CH<sub>3</sub>, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-2149, H, CH<sub>3</sub>, H, Et, H), (M-2150, H, CH<sub>3</sub>, H, Et, Cl), (M-2151, H, CH<sub>3</sub>, H, Et, F), (M-2152, H, CH<sub>3</sub>, H, Et, CF<sub>3</sub>),  
15 (M-2153, H, CH<sub>3</sub>, H, Et, Br), (M-2154, H, CH<sub>3</sub>, H, Et, CH<sub>3</sub>), (M-2155, H, CH<sub>3</sub>, H, n-Pr, H), (M-2156, H, CH<sub>3</sub>, H, n-Pr, Cl), (M-2157, H, CH<sub>3</sub>, H, n-Pr, F), (M-2158, H, CH<sub>3</sub>, H, n-Pr, CF<sub>3</sub>), (M-2159, H, CH<sub>3</sub>, H, n-Pr, Br), (M-2160, H, CH<sub>3</sub>, H, n-Pr, CH<sub>3</sub>), (M-2161, H, CH<sub>3</sub>, H, c-Pr, H), (M-2162, H, CH<sub>3</sub>, H, c-Pr, Cl), (M-2163, H, CH<sub>3</sub>, H, c-Pr, F), (M-2164, H, CH<sub>3</sub>, H, c-Pr, CF<sub>3</sub>), (M-2165, H, CH<sub>3</sub>, H, c-Pr, Br), (M-2166, H, CH<sub>3</sub>, H, c-Pr, CH<sub>3</sub>), (M-2167, H, CH<sub>3</sub>, H, i-Pr, H), (M-2168, H, CH<sub>3</sub>, H, i-Pr, Cl), (M-2169, H, CH<sub>3</sub>, H, i-Pr, F), (M-2170, H, CH<sub>3</sub>, H, i-Pr, CF<sub>3</sub>), (M-2171, H, CH<sub>3</sub>, H, i-Pr, Br), (M-2172, H, CH<sub>3</sub>, H, i-Pr, CH<sub>3</sub>), (M-2173, H, CH<sub>3</sub>, H, n-Bu, H), (M-2174, H, CH<sub>3</sub>, H, n-Bu, Cl), (M-2175, H, CH<sub>3</sub>, H, n-Bu, F), (M-2176, H, CH<sub>3</sub>, H, n-Bu, CF<sub>3</sub>), (M-2177, H, CH<sub>3</sub>, H, n-Bu, Br), (M-2178, H, CH<sub>3</sub>, H, n-Bu, CH<sub>3</sub>), (M-2179, H, CH<sub>3</sub>, H, i-Bu, H), (M-2180, H, CH<sub>3</sub>, H, i-Bu, Cl), (M-2181, H, CH<sub>3</sub>, H, i-Bu, F), (M-2182, H, CH<sub>3</sub>, H, i-Bu, CF<sub>3</sub>), (M-2183, H,

CH<sub>3</sub>, H, i-Bu, Br), (M-2184, H, CH<sub>3</sub>, H, i-Bu, CH<sub>3</sub>), (M-2185, H, CH<sub>3</sub>, H, sec-Bu, H), (M-2186, H, CH<sub>3</sub>, H, sec-Bu, Cl), (M-2187, H, CH<sub>3</sub>, H, sec-Bu, F), (M-2188, H, CH<sub>3</sub>, H, sec-Bu, CF<sub>3</sub>), (M-2189, H, CH<sub>3</sub>, H, sec-Bu, Br), (M-2190, H, CH<sub>3</sub>, H, sec-Bu, CH<sub>3</sub>), (M-2191, H, CH<sub>3</sub>, H, n-Pen, H), (M-2192, H, CH<sub>3</sub>, H, n-Pen, Cl),  
5 (M-2193, H, CH<sub>3</sub>, H, n-Pen, F), (M-2194, H, CH<sub>3</sub>, H, n-Pen, CF<sub>3</sub>), (M-2195, H, CH<sub>3</sub>, H, n-Pen, Br), (M-2196, H, CH<sub>3</sub>, H, n-Pen, CH<sub>3</sub>), (M-2197, H, CH<sub>3</sub>, H, c-Pen, H), (M-2198, H, CH<sub>3</sub>, H, c-Pen, Cl), (M-2199, H, CH<sub>3</sub>, H, c-Pen, F), (M-2200, H, CH<sub>3</sub>, H, c-Pen, CF<sub>3</sub>), (M-2201, H, CH<sub>3</sub>, H, c-Pen, Br), (M-2202, H, CH<sub>3</sub>, H, c-Pen, CH<sub>3</sub>), (M-2203, H, CH<sub>3</sub>, H, n-Hex, H), (M-2204, H, CH<sub>3</sub>, H, n-Hex, Cl),  
10 (M-2205, H, CH<sub>3</sub>, H, n-Hex, F), (M-2206, H, CH<sub>3</sub>, H, n-Hex, CF<sub>3</sub>), (M-2207, H, CH<sub>3</sub>, H, n-Hex, Br), (M-2208, H, CH<sub>3</sub>, H, n-Hex, CH<sub>3</sub>), (M-2209, H, CH<sub>3</sub>, H, c-Hex, H), (M-2210, H, CH<sub>3</sub>, H, c-Hex, Cl), (M-2211, H, CH<sub>3</sub>, H, c-Hex, F), (M-2212, H, CH<sub>3</sub>, H, c-Hex, CF<sub>3</sub>), (M-2213, H, CH<sub>3</sub>, H, c-Hex, Br), (M-2214, H, CH<sub>3</sub>, H, c-Hex, CH<sub>3</sub>), (M-2215, H, CH<sub>3</sub>, H, OH, H), (M-2216, H, CH<sub>3</sub>, H, OH, Cl),  
15 (M-2217, H, CH<sub>3</sub>, H, OH, F), (M-2218, H, CH<sub>3</sub>, H, OH, CF<sub>3</sub>), (M-2219, H, CH<sub>3</sub>, H, OH, Br), (M-2220, H, CH<sub>3</sub>, H, OH, CH<sub>3</sub>), (M-2221, H, CH<sub>3</sub>, H, EtO, H), (M-2222, H, CH<sub>3</sub>, H, EtO, Cl), (M-2223, H, CH<sub>3</sub>, H, EtO, F), (M-2224, H, CH<sub>3</sub>, H, EtO, CF<sub>3</sub>), (M-2225, H, CH<sub>3</sub>, H, EtO, Br), (M-2226, H, CH<sub>3</sub>, H, EtO, CH<sub>3</sub>), (M-2227, H, CH<sub>3</sub>, H, n-PrO, H), (M-2228, H, CH<sub>3</sub>, H, n-PrO, Cl), (M-2229, H, CH<sub>3</sub>, H, n-PrO, F), (M-2230, H, CH<sub>3</sub>, H, n-PrO, CF<sub>3</sub>), (M-2231, H, CH<sub>3</sub>, H, n-PrO, Br), (M-2232, H, CH<sub>3</sub>, H, n-PrO, CH<sub>3</sub>), (M-2233, H, CH<sub>3</sub>, H, PhO, H), (M-2234, H, CH<sub>3</sub>, H, PhO, Cl), (M-2235, H, CH<sub>3</sub>, H, PhO, F), (M-2236, H, CH<sub>3</sub>, H, PhO, CF<sub>3</sub>), (M-2237, H, CH<sub>3</sub>, H, PhO, Br), (M-2238, H, CH<sub>3</sub>, H, PhO, CH<sub>3</sub>), (M-2239, H, CH<sub>3</sub>, H, BnO, H), (M-2240, H, CH<sub>3</sub>, H, BnO, Cl), (M-2241, H, CH<sub>3</sub>, H, BnO, F), (M-2242, H, CH<sub>3</sub>, H, BnO, CF<sub>3</sub>), (M-2243, H, CH<sub>3</sub>, H, BnO, Br), (M-2244, H, CH<sub>3</sub>, H, BnO, CH<sub>3</sub>),  
25 (M-2245, H, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-2246, H, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl),

- (M-2247, H, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-2248, H, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>),  
(M-2249, H, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-2250, H, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>),  
(M-2251, H, CH<sub>3</sub>, H, CF<sub>3</sub>O, H), (M-2252, H, CH<sub>3</sub>, H, CF<sub>3</sub>O, Cl), (M-2253, H, CH<sub>3</sub>,  
H, CF<sub>3</sub>O, F), (M-2254, H, CH<sub>3</sub>, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-2255, H, CH<sub>3</sub>, H, CF<sub>3</sub>O, Br),  
5 (M-2256, H, CH<sub>3</sub>, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-2257, H, CH<sub>3</sub>, H, Ph, H), (M-2258, H, CH<sub>3</sub>,  
H, Ph, Cl), (M-2259, H, CH<sub>3</sub>, H, Ph, F), (M-2260, H, CH<sub>3</sub>, H, Ph, CF<sub>3</sub>), (M-2261,  
H, CH<sub>3</sub>, H, Ph, Br), (M-2262, H, CH<sub>3</sub>, H, Ph, CH<sub>3</sub>), (M-2263, H, CH<sub>3</sub>, H, 4-F-Ph,  
H), (M-2264, H, CH<sub>3</sub>, H, 4-F-Ph, Cl), (M-2265, H, CH<sub>3</sub>, H, 4-F-Ph, F), (M-2266,  
H, CH<sub>3</sub>, H, 4-F-Ph, CF<sub>3</sub>), (M-2267, H, CH<sub>3</sub>, H, 4-F-Ph, Br), (M-2268, H, CH<sub>3</sub>, H,  
10 4-F-Ph, CH<sub>3</sub>), (M-2269, H, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, H), (M-2270, H, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-  
Ph, Cl), (M-2271, H, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, F), (M-2272, H, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>),  
(M-2273, H, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, Br), (M-2274, H, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-  
2275, H, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-2276, H, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-  
2277, H, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-2278, H, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>),  
15 (M-2279, H, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-2280, H, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>),  
(M-2281, H, CH<sub>3</sub>, H, 4-OH-Ph, H), (M-2282, H, CH<sub>3</sub>, H, 4-OH-Ph, Cl), (M-2283,  
H, CH<sub>3</sub>, H, 4-OH-Ph, F), (M-2284, H, CH<sub>3</sub>, H, 4-OH-Ph, CF<sub>3</sub>), (M-2285, H, CH<sub>3</sub>,  
H, 4-OH-Ph, Br), (M-2286, H, CH<sub>3</sub>, H, 4-OH-Ph, CH<sub>3</sub>), (M-2287, H, CH<sub>3</sub>, H,  
3,4-di-F-Ph, H), (M-2288, H, CH<sub>3</sub>, H, 3,4-di-F-Ph, Cl), (M-2289, H, CH<sub>3</sub>, H,  
20 3,4-di-F-Ph, F), (M-2290, H, CH<sub>3</sub>, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-2291, H, CH<sub>3</sub>, H,  
3,4-di-F-Ph, Br), (M-2292, H, CH<sub>3</sub>, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-2293, H, CH<sub>3</sub>, H,  
4-COOH-Ph, H), (M-2294, H, CH<sub>3</sub>, H, 4-COOH-Ph, Cl), (M-2295, H, CH<sub>3</sub>, H,  
4-COOH-Ph, F), (M-2296, H, CH<sub>3</sub>, H, 4-COOH-Ph, CF<sub>3</sub>), (M-2297, H, CH<sub>3</sub>, H,  
4-COOH-Ph, Br), (M-2298, H, CH<sub>3</sub>, H, 4-COOH-Ph, CH<sub>3</sub>), (M-2299, H, CH<sub>3</sub>, H,  
25 Bn, H), (M-2300, H, CH<sub>3</sub>, H, Bn, Cl), (M-2301, H, CH<sub>3</sub>, H, Bn, F), (M-2302, H,  
CH<sub>3</sub>, H, Bn, CF<sub>3</sub>), (M-2303, H, CH<sub>3</sub>, H, Bn, Br), (M-2304, H, CH<sub>3</sub>, H, Bn, CH<sub>3</sub>),

(M-2305, H, CH<sub>3</sub>, H, 4-F-Bn, H), (M-2306, H, CH<sub>3</sub>, H, 4-F-Bn, Cl), (M-2307, H, CH<sub>3</sub>, H, 4-F-Bn, F), (M-2308, H, CH<sub>3</sub>, H, 4-F-Bn, CF<sub>3</sub>), (M-2309, H, CH<sub>3</sub>, H, 4-F-Bn, Br), (M-2310, H, CH<sub>3</sub>, H, 4-F-Bn, CH<sub>3</sub>), (M-2311, H, CH<sub>3</sub>, H, 2-Py, H), (M-2312, H, CH<sub>3</sub>, H, 2-Py, Cl), (M-2313, H, CH<sub>3</sub>, H, 2-Py, F), (M-2314, H, CH<sub>3</sub>, H, 2-Py, CF<sub>3</sub>), (M-2315, H, CH<sub>3</sub>, H, 2-Py, Br), (M-2316, H, CH<sub>3</sub>, H, 2-Py, CH<sub>3</sub>), (M-2317, H, CH<sub>3</sub>, H, 3-Py, H), (M-2318, H, CH<sub>3</sub>, H, 3-Py, Cl), (M-2319, H, CH<sub>3</sub>, H, 3-Py, F), (M-2320, H, CH<sub>3</sub>, H, 3-Py, CF<sub>3</sub>), (M-2321, H, CH<sub>3</sub>, H, 3-Py, Br), (M-2322, H, CH<sub>3</sub>, H, 3-Py, CH<sub>3</sub>), (M-2323, H, CH<sub>3</sub>, H, 4-Py, H), (M-2324, H, CH<sub>3</sub>, H, 4-Py, Cl), (M-2325, H, CH<sub>3</sub>, H, 4-Py, F), (M-2326, H, CH<sub>3</sub>, H, 4-Py, CF<sub>3</sub>), (M-2327, H, CH<sub>3</sub>, H, 4-Py, Br), (M-2328, H, CH<sub>3</sub>, H, 4-Py, CH<sub>3</sub>), (M-2329, H, CH<sub>3</sub>, H, 2-Th, H), (M-2330, H, CH<sub>3</sub>, H, 2-Th, Cl), (M-2331, H, CH<sub>3</sub>, H, 2-Th, F), (M-2332, H, CH<sub>3</sub>, H, 2-Th, CF<sub>3</sub>), (M-2333, H, CH<sub>3</sub>, H, 2-Th, Br), (M-2334, H, CH<sub>3</sub>, H, 2-Th, CH<sub>3</sub>), (M-2335, H, CH<sub>3</sub>, H, 3-Th, H), (M-2336, H, CH<sub>3</sub>, H, 3-Th, Cl), (M-2337, H, CH<sub>3</sub>, H, 3-Th, F), (M-2338, H, CH<sub>3</sub>, H, 3-Th, CF<sub>3</sub>), (M-2339, H, CH<sub>3</sub>, H, 3-Th, Br), (M-2340, H, CH<sub>3</sub>, H, 3-Th, CH<sub>3</sub>), (M-2341, H, CH<sub>3</sub>, H, pyrazol-2-yl, H), (M-2342, H, CH<sub>3</sub>, H, pyrazol-2-yl, Cl), (M-2343, H, CH<sub>3</sub>, H, pyrazol-2-yl, F), (M-2344, H, CH<sub>3</sub>, H, pyrazol-2-yl, CF<sub>3</sub>), (M-2345, H, CH<sub>3</sub>, H, pyrazol-2-yl, Br), (M-2346, H, CH<sub>3</sub>, H, pyrazol-2-yl, CH<sub>3</sub>), (M-2347, H, CH<sub>3</sub>, H, pyrazol-3-yl, H), (M-2348, H, CH<sub>3</sub>, H, pyrazol-3-yl, Cl), (M-2349, H, CH<sub>3</sub>, H, pyrazol-3-yl, F), (M-2350, H, CH<sub>3</sub>, H, pyrazol-3-yl, CF<sub>3</sub>), (M-2351, H, CH<sub>3</sub>, H, pyrazol-3-yl, Br), (M-2352, H, CH<sub>3</sub>, H, pyrazol-3-yl, CH<sub>3</sub>), (M-2353, H, CH<sub>3</sub>, H, pyrimidin-2-yl, H), (M-2354, H, CH<sub>3</sub>, H, pyrimidin-2-yl, Cl), (M-2355, H, CH<sub>3</sub>, H, pyrimidin-2-yl, F), (M-2356, H, CH<sub>3</sub>, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-2357, H, CH<sub>3</sub>, H, pyrimidin-2-yl, Br), (M-2358, H, CH<sub>3</sub>, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-2359, H, CH<sub>3</sub>, H, pyrimidin-4-yl, H), (M-2360, H, CH<sub>3</sub>, H, pyrimidin-4-yl, Cl), (M-2361, H, CH<sub>3</sub>, H, pyrimidin-4-yl, F), (M-2362, H, CH<sub>3</sub>, H, pyrimidin-4-yl,

- CF<sub>3</sub>), (M-2363, H, CH<sub>3</sub>, H, pyrimidin-4-yl, Br), (M-2364, H, CH<sub>3</sub>, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-2365, H, CH<sub>3</sub>, H, pyrimidin-5-yl, H), (M-2366, H, CH<sub>3</sub>, H, pyrimidin-5-yl, Cl), (M-2367, H, CH<sub>3</sub>, H, pyrimidin-5-yl, F), (M-2368, H, CH<sub>3</sub>, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-2369, H, CH<sub>3</sub>, H, pyrimidin-5-yl, Br), (M-2370, H, CH<sub>3</sub>, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-2371, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2372, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2373, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2374, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2375, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2376, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2377, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2378, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2379, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2380, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2381, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2382, H, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2383, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2384, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2385, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2386, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2387, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2388, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2389, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2390, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2391, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2392, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2393, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2394, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2395, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, H), (M-2396, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Cl), (M-2397, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, F), (M-2398, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-2399, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Br), (M-2400, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-2401, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, H), (M-2402, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>,

Cl), (M-2403, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, F), (M-2404, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-2405, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, Br), (M-2406, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-2407, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2408, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2409, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2410, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2411, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2412, H, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2413, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-2414, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2415, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-2416, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2417, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2418, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2419, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2420, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2421, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2422, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2423, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2424, H, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2425, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>, H), (M-2426, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Cl), (M-2427, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>, F), (M-2428, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-2429, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Br), (M-2430, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-2431, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2432, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2433, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2434, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2435, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2436, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2437, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2438, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2439, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2440, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2441, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2442, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2443, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2444, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2445, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2446, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2447, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2448, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2449, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2450, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),

(M-2451, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2452, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2453, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2454, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2455, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-2456, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2457, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-2458, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2459, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2460, H, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2461, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, H), (M-2462, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Cl), (M-2463, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, F), (M-2464, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-2465, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Br), (M-2466, H, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-2467, H, CH<sub>3</sub>, H, piperidin-4-yl-methyl, H), (M-2468, H, CH<sub>3</sub>, H, piperidin-4-yl-methyl, Cl), (M-2469, H, CH<sub>3</sub>, H, piperidin-4-yl-methyl, F), (M-2470, H, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-2471, H, CH<sub>3</sub>, H, piperidin-4-yl-methyl, Br), (M-2472, H, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-2473, H, CH<sub>3</sub>, H, cyclohexylmethyl, H), (M-2474, H, CH<sub>3</sub>, H, cyclohexylmethyl, Cl), (M-2475, H, CH<sub>3</sub>, H, cyclohexylmethyl, F), (M-2476, H, CH<sub>3</sub>, H, cyclohexylmethyl, CF<sub>3</sub>), (M-2477, H, CH<sub>3</sub>, H, cyclohexylmethyl, Br), (M-2478, H, CH<sub>3</sub>, H, cyclohexylmethyl, CH<sub>3</sub>), (M-2479, H, CH<sub>3</sub>, F, H, H), (M-2480, H, CH<sub>3</sub>, F, H, Cl), (M-2481, H, CH<sub>3</sub>, F, H, F), (M-2482, H, CH<sub>3</sub>, F, H, CF<sub>3</sub>), (M-2483, H, CH<sub>3</sub>, F, H, Br), (M-2484, H, CH<sub>3</sub>, F, H, CH<sub>3</sub>), (M-2485, H, CH<sub>3</sub>, F, F, H), (M-2486, H, CH<sub>3</sub>, F, F, Cl), (M-2487, H, CH<sub>3</sub>, F, F, F), (M-2488, H, CH<sub>3</sub>, F, F, CF<sub>3</sub>), (M-2489, H, CH<sub>3</sub>, F, F, Br), (M-2490, H, CH<sub>3</sub>, F, F, CH<sub>3</sub>), (M-2491, H, CH<sub>3</sub>, F, Cl, H), (M-2492, H, CH<sub>3</sub>, F, Cl, Cl), (M-2493, H, CH<sub>3</sub>, F, Cl, F), (M-2494, H, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>), (M-2495, H, CH<sub>3</sub>, F, Cl, Br), (M-2496, H, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>), (M-2497, H, CH<sub>3</sub>, F, CH<sub>3</sub>, H), (M-2498, H, CH<sub>3</sub>, F, CH<sub>3</sub>, Cl), (M-2499, H, CH<sub>3</sub>, F, CH<sub>3</sub>, F), (M-2500, H, CH<sub>3</sub>, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-2501, H, CH<sub>3</sub>, F, CH<sub>3</sub>, Br), (M-2502, H, CH<sub>3</sub>, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-2503, H, CH<sub>3</sub>, F, Et, H), (M-2504, H, CH<sub>3</sub>, F, Et, Cl),

(M-2505, H, CH<sub>3</sub>, F, Et, F), (M-2506, H, CH<sub>3</sub>, F, Et, CF<sub>3</sub>), (M-2507, H, CH<sub>3</sub>, F, Et, Br), (M-2508, H, CH<sub>3</sub>, F, Et, CH<sub>3</sub>), (M-2509, H, CH<sub>3</sub>, F, n-Pr, H), (M-2510, H, CH<sub>3</sub>, F, n-Pr, Cl), (M-2511, H, CH<sub>3</sub>, F, n-Pr, F), (M-2512, H, CH<sub>3</sub>, F, n-Pr, CF<sub>3</sub>), (M-2513, H, CH<sub>3</sub>, F, n-Pr, Br), (M-2514, H, CH<sub>3</sub>, F, n-Pr, CH<sub>3</sub>), (M-2515, H, CH<sub>3</sub>, F, c-Pr, H), (M-2516, H, CH<sub>3</sub>, F, c-Pr, Cl), (M-2517, H, CH<sub>3</sub>, F, c-Pr, F), (M-2518, H, CH<sub>3</sub>, F, c-Pr, CF<sub>3</sub>), (M-2519, H, CH<sub>3</sub>, F, c-Pr, Br), (M-2520, H, CH<sub>3</sub>, F, c-Pr, CH<sub>3</sub>), (M-2521, H, CH<sub>3</sub>, F, i-Pr, H), (M-2522, H, CH<sub>3</sub>, F, i-Pr, Cl), (M-2523, H, CH<sub>3</sub>, F, i-Pr, F), (M-2524, H, CH<sub>3</sub>, F, i-Pr, CF<sub>3</sub>), (M-2525, H, CH<sub>3</sub>, F, i-Pr, Br), (M-2526, H, CH<sub>3</sub>, F, i-Pr, CH<sub>3</sub>), (M-2527, H, CH<sub>3</sub>, F, n-Bu, H), (M-2528, H, CH<sub>3</sub>, F, n-Bu, Cl), (M-2529, H, CH<sub>3</sub>, F, n-Bu, F), (M-2530, H, CH<sub>3</sub>, F, n-Bu, CF<sub>3</sub>), (M-2531, H, CH<sub>3</sub>, F, n-Bu, Br), (M-2532, H, CH<sub>3</sub>, F, n-Bu, CH<sub>3</sub>), (M-2533, H, CH<sub>3</sub>, F, i-Bu, H), (M-2534, H, CH<sub>3</sub>, F, i-Bu, Cl), (M-2535, H, CH<sub>3</sub>, F, i-Bu, F), (M-2536, H, CH<sub>3</sub>, F, i-Bu, CF<sub>3</sub>), (M-2537, H, CH<sub>3</sub>, F, i-Bu, Br), (M-2538, H, CH<sub>3</sub>, F, i-Bu, CH<sub>3</sub>), (M-2539, H, CH<sub>3</sub>, F, sec-Bu, H), (M-2540, H, CH<sub>3</sub>, F, sec-Bu, Cl), (M-2541, H, CH<sub>3</sub>, F, sec-Bu, F), (M-2542, H, CH<sub>3</sub>, F, sec-Bu, CF<sub>3</sub>), (M-2543, H, CH<sub>3</sub>, F, sec-Bu, Br), (M-2544, H, CH<sub>3</sub>, F, sec-Bu, CH<sub>3</sub>), (M-2545, H, CH<sub>3</sub>, F, n-Pen, H), (M-2546, H, CH<sub>3</sub>, F, n-Pen, Cl), (M-2547, H, CH<sub>3</sub>, F, n-Pen, F), (M-2548, H, CH<sub>3</sub>, F, n-Pen, CF<sub>3</sub>), (M-2549, H, CH<sub>3</sub>, F, n-Pen, Br), (M-2550, H, CH<sub>3</sub>, F, n-Pen, CH<sub>3</sub>), (M-2551, H, CH<sub>3</sub>, F, c-Pen, H), (M-2552, H, CH<sub>3</sub>, F, c-Pen, Cl), (M-2553, H, CH<sub>3</sub>, F, c-Pen, F), (M-2554, H, CH<sub>3</sub>, F, c-Pen, CF<sub>3</sub>), (M-2555, H, CH<sub>3</sub>, F, c-Pen, Br), (M-2556, H, CH<sub>3</sub>, F, c-Pen, CH<sub>3</sub>), (M-2557, H, CH<sub>3</sub>, F, n-Hex, H), (M-2558, H, CH<sub>3</sub>, F, n-Hex, Cl), (M-2559, H, CH<sub>3</sub>, F, n-Hex, F), (M-2560, H, CH<sub>3</sub>, F, n-Hex, CF<sub>3</sub>), (M-2561, H, CH<sub>3</sub>, F, n-Hex, Br), (M-2562, H, CH<sub>3</sub>, F, n-Hex, CH<sub>3</sub>), (M-2563, H, CH<sub>3</sub>, F, c-Hex, H), (M-2564, H, CH<sub>3</sub>, F, c-Hex, Cl), (M-2565, H, CH<sub>3</sub>, F, c-Hex, F), (M-2566, H, CH<sub>3</sub>, F, c-Hex, CF<sub>3</sub>), (M-2567, H, CH<sub>3</sub>, F, c-Hex, Br), (M-2568, H, CH<sub>3</sub>, F, c-Hex, CH<sub>3</sub>), (M-2569, H, CH<sub>3</sub>, F, OH,

H), (M-2570, H, CH<sub>3</sub>, F, OH, Cl), (M-2571, H, CH<sub>3</sub>, F, OH, F), (M-2572, H, CH<sub>3</sub>, F, OH, CF<sub>3</sub>), (M-2573, H, CH<sub>3</sub>, F, OH, Br), (M-2574, H, CH<sub>3</sub>, F, OH, CH<sub>3</sub>), (M-2575, H, CH<sub>3</sub>, F, EtO, H), (M-2576, H, CH<sub>3</sub>, F, EtO, Cl), (M-2577, H, CH<sub>3</sub>, F, EtO, F), (M-2578, H, CH<sub>3</sub>, F, EtO, CF<sub>3</sub>), (M-2579, H, CH<sub>3</sub>, F, EtO, Br), (M-2580, H, CH<sub>3</sub>, F, EtO, CH<sub>3</sub>), (M-2581, H, CH<sub>3</sub>, F, n-PrO, H), (M-2582, H, CH<sub>3</sub>, F, n-PrO, Cl), (M-2583, H, CH<sub>3</sub>, F, n-PrO, F), (M-2584, H, CH<sub>3</sub>, F, n-PrO, CF<sub>3</sub>), (M-2585, H, CH<sub>3</sub>, F, n-PrO, Br), (M-2586, H, CH<sub>3</sub>, F, n-PrO, CH<sub>3</sub>), (M-2587, H, CH<sub>3</sub>, F, PhO, H), (M-2588, H, CH<sub>3</sub>, F, PhO, Cl), (M-2589, H, CH<sub>3</sub>, F, PhO, F), (M-2590, H, CH<sub>3</sub>, F, PhO, CF<sub>3</sub>), (M-2591, H, CH<sub>3</sub>, F, PhO, Br), (M-2592, H, CH<sub>3</sub>, F, PhO, CH<sub>3</sub>), (M-2593, H, CH<sub>3</sub>, F, BnO, H), (M-2594, H, CH<sub>3</sub>, F, BnO, Cl), (M-2595, H, CH<sub>3</sub>, F, BnO, F), (M-2596, H, CH<sub>3</sub>, F, BnO, CF<sub>3</sub>), (M-2597, H, CH<sub>3</sub>, F, BnO, Br), (M-2598, H, CH<sub>3</sub>, F, BnO, CH<sub>3</sub>), (M-2599, H, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-2600, H, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-2601, H, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-2602, H, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-2603, H, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-2604, H, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-2605, H, CH<sub>3</sub>, F, CF<sub>3</sub>O, H), (M-2606, H, CH<sub>3</sub>, F, CF<sub>3</sub>O, Cl), (M-2607, H, CH<sub>3</sub>, F, CF<sub>3</sub>O, F), (M-2608, H, CH<sub>3</sub>, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-2609, H, CH<sub>3</sub>, F, CF<sub>3</sub>O, Br), (M-2610, H, CH<sub>3</sub>, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-2611, H, CH<sub>3</sub>, F, Ph, H), (M-2612, H, CH<sub>3</sub>, F, Ph, Cl), (M-2613, H, CH<sub>3</sub>, F, Ph, F), (M-2614, H, CH<sub>3</sub>, F, Ph, CF<sub>3</sub>), (M-2615, H, CH<sub>3</sub>, F, Ph, Br), (M-2616, H, CH<sub>3</sub>, F, Ph, CH<sub>3</sub>), (M-2617, H, CH<sub>3</sub>, F, 4-F-Ph, H), (M-2618, H, CH<sub>3</sub>, F, 4-F-Ph, Cl), (M-2619, H, CH<sub>3</sub>, F, 4-F-Ph, F), (M-2620, H, CH<sub>3</sub>, F, 4-F-Ph, CF<sub>3</sub>), (M-2621, H, CH<sub>3</sub>, F, 4-F-Ph, Br), (M-2622, H, CH<sub>3</sub>, F, 4-F-Ph, CH<sub>3</sub>), (M-2623, H, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, H), (M-2624, H, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Cl), (M-2625, H, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, F), (M-2626, H, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-2627, H, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Br), (M-2628, H, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-2629, H, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-2630, H, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-2631, H, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, F),

(M-2632, H, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-2633, H, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, Br),  
(M-2634, H, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-2635, H, CH<sub>3</sub>, F, 4-OH-Ph, H),  
(M-2636, H, CH<sub>3</sub>, F, 4-OH-Ph, Cl), (M-2637, H, CH<sub>3</sub>, F, 4-OH-Ph, F), (M-2638,  
H, CH<sub>3</sub>, F, 4-OH-Ph, CF<sub>3</sub>), (M-2639, H, CH<sub>3</sub>, F, 4-OH-Ph, Br), (M-2640, H, CH<sub>3</sub>,  
5 F, 4-OH-Ph, CH<sub>3</sub>), (M-2641, H, CH<sub>3</sub>, F, 3,4-di-F-Ph, H), (M-2642, H, CH<sub>3</sub>, F,  
3,4-di-F-Ph, Cl), (M-2643, H, CH<sub>3</sub>, F, 3,4-di-F-Ph, F), (M-2644, H, CH<sub>3</sub>, F,  
3,4-di-F-Ph, CF<sub>3</sub>), (M-2645, H, CH<sub>3</sub>, F, 3,4-di-F-Ph, Br), (M-2646, H, CH<sub>3</sub>, F,  
3,4-di-F-Ph, CH<sub>3</sub>), (M-2647, H, CH<sub>3</sub>, F, 4-COOH-Ph, H), (M-2648, H, CH<sub>3</sub>, F,  
4-COOH-Ph, Cl), (M-2649, H, CH<sub>3</sub>, F, 4-COOH-Ph, F), (M-2650, H, CH<sub>3</sub>, F, 4-  
10 COOH-Ph, CF<sub>3</sub>), (M-2651, H, CH<sub>3</sub>, F, 4-COOH-Ph, Br), (M-2652, H, CH<sub>3</sub>, F, 4-  
COOH-Ph, CH<sub>3</sub>), (M-2653, H, CH<sub>3</sub>, F, Bn, H), (M-2654, H, CH<sub>3</sub>, F, Bn, Cl),  
(M-2655, H, CH<sub>3</sub>, F, Bn, F), (M-2656, H, CH<sub>3</sub>, F, Bn, CF<sub>3</sub>), (M-2657, H, CH<sub>3</sub>, F,  
Bn, Br), (M-2658, H, CH<sub>3</sub>, F, Bn, CH<sub>3</sub>), (M-2659, H, CH<sub>3</sub>, F, 4-F-Bn, H), (M-2660,  
H, CH<sub>3</sub>, F, 4-F-Bn, Cl), (M-2661, H, CH<sub>3</sub>, F, 4-F-Bn, F), (M-2662, H, CH<sub>3</sub>, F,  
15 4-F-Bn, CF<sub>3</sub>), (M-2663, H, CH<sub>3</sub>, F, 4-F-Bn, Br), (M-2664, H, CH<sub>3</sub>, F, 4-F-Bn,  
CH<sub>3</sub>), (M-2665, H, CH<sub>3</sub>, F, 2-Py, H), (M-2666, H, CH<sub>3</sub>, F, 2-Py, Cl), (M-2667, H,  
CH<sub>3</sub>, F, 2-Py, F), (M-2668, H, CH<sub>3</sub>, F, 2-Py, CF<sub>3</sub>), (M-2669, H, CH<sub>3</sub>, F, 2-Py, Br),  
(M-2670, H, CH<sub>3</sub>, F, 2-Py, CH<sub>3</sub>), (M-2671, H, CH<sub>3</sub>, F, 3-Py, H), (M-2672, H, CH<sub>3</sub>,  
F, 3-Py, Cl), (M-2673, H, CH<sub>3</sub>, F, 3-Py, F), (M-2674, H, CH<sub>3</sub>, F, 3-Py, CF<sub>3</sub>),  
20 (M-2675, H, CH<sub>3</sub>, F, 3-Py, Br), (M-2676, H, CH<sub>3</sub>, F, 3-Py, CH<sub>3</sub>), (M-2677, H, CH<sub>3</sub>,  
F, 4-Py, H), (M-2678, H, CH<sub>3</sub>, F, 4-Py, Cl), (M-2679, H, CH<sub>3</sub>, F, 4-Py, F), (M-  
2680, H, CH<sub>3</sub>, F, 4-Py, CF<sub>3</sub>), (M-2681, H, CH<sub>3</sub>, F, 4-Py, Br), (M-2682, H, CH<sub>3</sub>, F,  
4-Py, CH<sub>3</sub>), (M-2683, H, CH<sub>3</sub>, F, 2-Th, H), (M-2684, H, CH<sub>3</sub>, F, 2-Th, Cl), (M-  
2685, H, CH<sub>3</sub>, F, 2-Th, F), (M-2686, H, CH<sub>3</sub>, F, 2-Th, CF<sub>3</sub>), (M-2687, H, CH<sub>3</sub>, F,  
25 2-Th, Br), (M-2688, H, CH<sub>3</sub>, F, 2-Th, CH<sub>3</sub>), (M-2689, H, CH<sub>3</sub>, F, 3-Th, H), (M-  
2690, H, CH<sub>3</sub>, F, 3-Th, Cl), (M-2691, H, CH<sub>3</sub>, F, 3-Th, F), (M-2692, H, CH<sub>3</sub>, F,

- 3-Th, CF<sub>3</sub>), (M-2693, H, CH<sub>3</sub>, F, 3-Th, Br), (M-2694, H, CH<sub>3</sub>, F, 3-Th, CH<sub>3</sub>),  
(M-2695, H, CH<sub>3</sub>, F, pyrazol-2-yl, H), (M-2696, H, CH<sub>3</sub>, F, pyrazol-2-yl, Cl),  
(M-2697, H, CH<sub>3</sub>, F, pyrazol-2-yl, F), (M-2698, H, CH<sub>3</sub>, F, pyrazol-2-yl, CF<sub>3</sub>),  
(M-2699, H, CH<sub>3</sub>, F, pyrazol-2-yl, Br), (M-2700, H, CH<sub>3</sub>, F, pyrazol-2-yl, CH<sub>3</sub>),  
5 (M-2701, H, CH<sub>3</sub>, F, pyrazol-3-yl, H), (M-2702, H, CH<sub>3</sub>, F, pyrazol-3-yl, Cl),  
(M-2703, H, CH<sub>3</sub>, F, pyrazol-3-yl, F), (M-2704, H, CH<sub>3</sub>, F, pyrazol-3-yl, CF<sub>3</sub>),  
(M-2705, H, CH<sub>3</sub>, F, pyrazol-3-yl, Br), (M-2706, H, CH<sub>3</sub>, F, pyrazol-3-yl, CH<sub>3</sub>),  
(M-2707, H, CH<sub>3</sub>, F, pyrimidin-2-yl, H), (M-2708, H, CH<sub>3</sub>, F, pyrimidin-2-yl, Cl),  
(M-2709, H, CH<sub>3</sub>, F, pyrimidin-2-yl, F), (M-2710, H, CH<sub>3</sub>, F, pyrimidin-2-yl,  
10 CF<sub>3</sub>), (M-2711, H, CH<sub>3</sub>, F, pyrimidin-2-yl, Br), (M-2712, H, CH<sub>3</sub>, F,  
pyrimidin-2-yl, CH<sub>3</sub>), (M-2713, H, CH<sub>3</sub>, F, pyrimidin-4-yl, H), (M-2714, H, CH<sub>3</sub>,  
F, pyrimidin-4-yl, Cl), (M-2715, H, CH<sub>3</sub>, F, pyrimidin-4-yl, F), (M-2716, H, CH<sub>3</sub>,  
F, pyrimidin-4-yl, CF<sub>3</sub>), (M-2717, H, CH<sub>3</sub>, F, pyrimidin-4-yl, Br), (M-2718, H,  
CH<sub>3</sub>, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-2719, H, CH<sub>3</sub>, F, pyrimidin-5-yl, H), (M-2720,  
15 H, CH<sub>3</sub>, F, pyrimidin-5-yl, Cl), (M-2721, H, CH<sub>3</sub>, F, pyrimidin-5-yl, F), (M-2722,  
H, CH<sub>3</sub>, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-2723, H, CH<sub>3</sub>, F, pyrimidin-5-yl, Br), (M-  
2724, H, CH<sub>3</sub>, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-2725, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
H), (M-2726, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2727, H, CH<sub>3</sub>, F,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2728, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2729,  
20 H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2730, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-2731, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2732, H, CH<sub>3</sub>, F,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2733, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),  
(M-2734, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2735, H, CH<sub>3</sub>, F,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2736, H, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
25 (M-2737, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2738, H, CH<sub>3</sub>, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2739, H, CH<sub>3</sub>, F,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2740, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2741, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2742, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2743, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2744, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2745, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2746, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2747, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2748, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2749, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, H), (M-2750, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Cl), (M-2751, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, F), (M-2752, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-2753, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Br), (M-2754, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-2755, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, H), (M-2756, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Cl), (M-2757, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, F), (M-2758, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-2759, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Br), (M-2760, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-2761, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2762, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2763, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2764, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2765, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2766, H, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2767, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-2768, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2769, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-2770, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2771, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2772, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2773, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2774, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2775, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2776, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2777, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2778, H, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2779, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>, H), (M-2780, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Cl), (M-2781, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>, F), (M-2782, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-2783, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Br), (M-2784, H,

CH<sub>3</sub>, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-2785, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-2786, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2787, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-2788, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2789, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2790, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2791, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2792, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2793, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2794, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2795, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2796, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2797, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2798, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2799, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2800, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2801, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2802, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2803, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-2804, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2805, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-2806, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2807, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-2808, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2809, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-2810, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-2811, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-2812, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-2813, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-2814, H, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-2815, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, H), (M-2816, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Cl), (M-2817, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, F), (M-2818, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-2819, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Br), (M-2820, H, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-2821, H, CH<sub>3</sub>, F, piperidin-4-yl-methyl, H), (M-2822, H, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Cl), (M-2823, H, CH<sub>3</sub>, F, piperidin-4-yl-methyl, F), (M-2824, H, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-2825, H, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Br), (M-2826, H, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-2827, H, CH<sub>3</sub>, F, cyclohexylmethyl, H), (M-2828, H, CH<sub>3</sub>, F, cyclohexylmethyl, Cl), (M-2829, H,

CH<sub>3</sub>, F, cyclohexylmethyl, F), (M-2830, H, CH<sub>3</sub>, F, cyclohexylmethyl, CF<sub>3</sub>),  
(M-2831, H, CH<sub>3</sub>, F, cyclohexylmethyl, Br), (M-2832, H, CH<sub>3</sub>, F,  
cyclohexylmethyl, CH<sub>3</sub>), (M-2833, H, CH<sub>3</sub>, Cl, H, H), (M-2834, H, CH<sub>3</sub>, Cl, H,  
Cl), (M-2835, H, CH<sub>3</sub>, Cl, H, F), (M-2836, H, CH<sub>3</sub>, Cl, H, CF<sub>3</sub>), (M-2837, H, CH<sub>3</sub>,  
5 Cl, H, Br), (M-2838, H, CH<sub>3</sub>, Cl, H, CH<sub>3</sub>), (M-2839, H, CH<sub>3</sub>, Cl, F, H), (M-2840,  
H, CH<sub>3</sub>, Cl, F, Cl), (M-2841, H, CH<sub>3</sub>, Cl, F, F), (M-2842, H, CH<sub>3</sub>, Cl, F, CF<sub>3</sub>),  
(M-2843, H, CH<sub>3</sub>, Cl, F, Br), (M-2844, H, CH<sub>3</sub>, Cl, F, CH<sub>3</sub>), (M-2845, H, CH<sub>3</sub>, Cl,  
Cl, H), (M-2846, H, CH<sub>3</sub>, Cl, Cl, Cl), (M-2847, H, CH<sub>3</sub>, Cl, Cl, F), (M-2848, H,  
CH<sub>3</sub>, Cl, Cl, CF<sub>3</sub>), (M-2849, H, CH<sub>3</sub>, Cl, Cl, Br), (M-2850, H, CH<sub>3</sub>, Cl, Cl, CH<sub>3</sub>),  
10 (M-2851, H, CH<sub>3</sub>, Cl, CH<sub>3</sub>, H), (M-2852, H, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Cl), (M-2853, H, CH<sub>3</sub>,  
Cl, CH<sub>3</sub>, F), (M-2854, H, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-2855, H, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Br),  
(M-2856, H, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-2857, H, CH<sub>3</sub>, Cl, Et, H), (M-2858, H, CH<sub>3</sub>,  
Cl, Et, Cl), (M-2859, H, CH<sub>3</sub>, Cl, Et, F), (M-2860, H, CH<sub>3</sub>, Cl, Et, CF<sub>3</sub>), (M-2861,  
H, CH<sub>3</sub>, Cl, Et, Br), (M-2862, H, CH<sub>3</sub>, Cl, Et, CH<sub>3</sub>), (M-2863, H, CH<sub>3</sub>, Cl, n-Pr,  
15 H), (M-2864, H, CH<sub>3</sub>, Cl, n-Pr, Cl), (M-2865, H, CH<sub>3</sub>, Cl, n-Pr, F), (M-2866, H,  
CH<sub>3</sub>, Cl, n-Pr, CF<sub>3</sub>), (M-2867, H, CH<sub>3</sub>, Cl, n-Pr, Br), (M-2868, H, CH<sub>3</sub>, Cl, n-Pr,  
CH<sub>3</sub>), (M-2869, H, CH<sub>3</sub>, Cl, c-Pr, H), (M-2870, H, CH<sub>3</sub>, Cl, c-Pr, Cl), (M-2871, H,  
CH<sub>3</sub>, Cl, c-Pr, F), (M-2872, H, CH<sub>3</sub>, Cl, c-Pr, CF<sub>3</sub>), (M-2873, H, CH<sub>3</sub>, Cl, c-Pr,  
Br), (M-2874, H, CH<sub>3</sub>, Cl, c-Pr, CH<sub>3</sub>), (M-2875, H, CH<sub>3</sub>, Cl, i-Pr, H), (M-2876, H,  
20 CH<sub>3</sub>, Cl, i-Pr, Cl), (M-2877, H, CH<sub>3</sub>, Cl, i-Pr, F), (M-2878, H, CH<sub>3</sub>, Cl, i-Pr, CF<sub>3</sub>),  
(M-2879, H, CH<sub>3</sub>, Cl, i-Pr, Br), (M-2880, H, CH<sub>3</sub>, Cl, i-Pr, CH<sub>3</sub>), (M-2881, H,  
CH<sub>3</sub>, Cl, n-Bu, H), (M-2882, H, CH<sub>3</sub>, Cl, n-Bu, Cl), (M-2883, H, CH<sub>3</sub>, Cl, n-Bu,  
F), (M-2884, H, CH<sub>3</sub>, Cl, n-Bu, CF<sub>3</sub>), (M-2885, H, CH<sub>3</sub>, Cl, n-Bu, Br), (M-2886, H,  
CH<sub>3</sub>, Cl, n-Bu, CH<sub>3</sub>), (M-2887, H, CH<sub>3</sub>, Cl, i-Bu, H), (M-2888, H, CH<sub>3</sub>, Cl, i-Bu,  
25 Cl), (M-2889, H, CH<sub>3</sub>, Cl, i-Bu, F), (M-2890, H, CH<sub>3</sub>, Cl, i-Bu, CF<sub>3</sub>), (M-2891, H,  
CH<sub>3</sub>, Cl, i-Bu, Br), (M-2892, H, CH<sub>3</sub>, Cl, i-Bu, CH<sub>3</sub>), (M-2893, H, CH<sub>3</sub>, Cl, sec-

Bu, H), (M-2894, H, CH<sub>3</sub>, Cl, sec-Bu, Cl), (M-2895, H, CH<sub>3</sub>, Cl, sec-Bu, F),  
(M-2896, H, CH<sub>3</sub>, Cl, sec-Bu, CF<sub>3</sub>), (M-2897, H, CH<sub>3</sub>, Cl, sec-Bu, Br), (M-2898,  
H, CH<sub>3</sub>, Cl, sec-Bu, CH<sub>3</sub>), (M-2899, H, CH<sub>3</sub>, Cl, n-Pen, H), (M-2900, H, CH<sub>3</sub>, Cl,  
n-Pen, Cl), (M-2901, H, CH<sub>3</sub>, Cl, n-Pen, F), (M-2902, H, CH<sub>3</sub>, Cl, n-Pen, CF<sub>3</sub>),  
5 (M-2903, H, CH<sub>3</sub>, Cl, n-Pen, Br), (M-2904, H, CH<sub>3</sub>, Cl, n-Pen, CH<sub>3</sub>), (M-2905, H,  
CH<sub>3</sub>, Cl, c-Pen, H), (M-2906, H, CH<sub>3</sub>, Cl, c-Pen, Cl), (M-2907, H, CH<sub>3</sub>, Cl, c-Pen,  
F), (M-2908, H, CH<sub>3</sub>, Cl, c-Pen, CF<sub>3</sub>), (M-2909, H, CH<sub>3</sub>, Cl, c-Pen, Br), (M-2910,  
H, CH<sub>3</sub>, Cl, c-Pen, CH<sub>3</sub>), (M-2911, H, CH<sub>3</sub>, Cl, n-Hex, H), (M-2912, H, CH<sub>3</sub>, Cl,  
n-Hex, Cl), (M-2913, H, CH<sub>3</sub>, Cl, n-Hex, F), (M-2914, H, CH<sub>3</sub>, Cl, n-Hex, CF<sub>3</sub>),  
10 (M-2915, H, CH<sub>3</sub>, Cl, n-Hex, Br), (M-2916, H, CH<sub>3</sub>, Cl, n-Hex, CH<sub>3</sub>), (M-2917, H,  
CH<sub>3</sub>, Cl, c-Hex, H), (M-2918, H, CH<sub>3</sub>, Cl, c-Hex, Cl), (M-2919, H, CH<sub>3</sub>, Cl, c-Hex,  
F), (M-2920, H, CH<sub>3</sub>, Cl, c-Hex, CF<sub>3</sub>), (M-2921, H, CH<sub>3</sub>, Cl, c-Hex, Br), (M-2922,  
H, CH<sub>3</sub>, Cl, c-Hex, CH<sub>3</sub>), (M-2923, H, CH<sub>3</sub>, Cl, OH, H), (M-2924, H, CH<sub>3</sub>, Cl, OH,  
Cl), (M-2925, H, CH<sub>3</sub>, Cl, OH, F), (M-2926, H, CH<sub>3</sub>, Cl, OH, CF<sub>3</sub>), (M-2927, H,  
15 CH<sub>3</sub>, Cl, OH, Br), (M-2928, H, CH<sub>3</sub>, Cl, OH, CH<sub>3</sub>), (M-2929, H, CH<sub>3</sub>, Cl, EtO, H),  
(M-2930, H, CH<sub>3</sub>, Cl, EtO, Cl), (M-2931, H, CH<sub>3</sub>, Cl, EtO, F), (M-2932, H, CH<sub>3</sub>,  
Cl, EtO, CF<sub>3</sub>), (M-2933, H, CH<sub>3</sub>, Cl, EtO, Br), (M-2934, H, CH<sub>3</sub>, Cl, EtO, CH<sub>3</sub>),  
(M-2935, H, CH<sub>3</sub>, Cl, n-PrO, H), (M-2936, H, CH<sub>3</sub>, Cl, n-PrO, Cl), (M-2937, H,  
CH<sub>3</sub>, Cl, n-PrO, F), (M-2938, H, CH<sub>3</sub>, Cl, n-PrO, CF<sub>3</sub>), (M-2939, H, CH<sub>3</sub>, Cl, n-  
20 PrO, Br), (M-2940, H, CH<sub>3</sub>, Cl, n-PrO, CH<sub>3</sub>), (M-2941, H, CH<sub>3</sub>, Cl, PhO, H),  
(M-2942, H, CH<sub>3</sub>, Cl, PhO, Cl), (M-2943, H, CH<sub>3</sub>, Cl, PhO, F), (M-2944, H, CH<sub>3</sub>,  
Cl, PhO, CF<sub>3</sub>), (M-2945, H, CH<sub>3</sub>, Cl, PhO, Br), (M-2946, H, CH<sub>3</sub>, Cl, PhO, CH<sub>3</sub>),  
(M-2947, H, CH<sub>3</sub>, Cl, BnO, H), (M-2948, H, CH<sub>3</sub>, Cl, BnO, Cl), (M-2949, H, CH<sub>3</sub>,  
Cl, BnO, F), (M-2950, H, CH<sub>3</sub>, Cl, BnO, CF<sub>3</sub>), (M-2951, H, CH<sub>3</sub>, Cl, BnO, Br),  
25 (M-2952, H, CH<sub>3</sub>, Cl, BnO, CH<sub>3</sub>), (M-2953, H, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-  
2954, H, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-2955, H, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F),

(M-2956, H, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-2957, H, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br),  
(M-2958, H, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-2959, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, H), (M-  
2960, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Cl), (M-2961, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, F), (M-2962, H, CH<sub>3</sub>, Cl,  
CF<sub>3</sub>O, CF<sub>3</sub>), (M-2963, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Br), (M-2964, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CH<sub>3</sub>),  
5 (M-2965, H, CH<sub>3</sub>, Cl, Ph, H), (M-2966, H, CH<sub>3</sub>, Cl, Ph, Cl), (M-2967, H, CH<sub>3</sub>, Cl,  
Ph, F), (M-2968, H, CH<sub>3</sub>, Cl, Ph, CF<sub>3</sub>), (M-2969, H, CH<sub>3</sub>, Cl, Ph, Br), (M-2970, H,  
CH<sub>3</sub>, Cl, Ph, CH<sub>3</sub>), (M-2971, H, CH<sub>3</sub>, Cl, 4-F-Ph, H), (M-2972, H, CH<sub>3</sub>, Cl, 4-F-  
Ph, Cl), (M-2973, H, CH<sub>3</sub>, Cl, 4-F-Ph, F), (M-2974, H, CH<sub>3</sub>, Cl, 4-F-Ph, CF<sub>3</sub>),  
(M-2975, H, CH<sub>3</sub>, Cl, 4-F-Ph, Br), (M-2976, H, CH<sub>3</sub>, Cl, 4-F-Ph, CH<sub>3</sub>), (M-2977,  
10 H, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, H), (M-2978, H, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-2979, H, CH<sub>3</sub>,  
Cl, 4-CF<sub>3</sub>-Ph, F), (M-2980, H, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-2981, H, CH<sub>3</sub>, Cl,  
4-CF<sub>3</sub>-Ph, Br), (M-2982, H, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-2983, H, CH<sub>3</sub>, Cl, 4-  
(Me)<sub>2</sub>N-Ph, H), (M-2984, H, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-2985, H, CH<sub>3</sub>, Cl,  
4-(Me)<sub>2</sub>N-Ph, F), (M-2986, H, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-2987, H, CH<sub>3</sub>, Cl,  
15 4-(Me)<sub>2</sub>N-Ph, Br), (M-2988, H, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-2989, H, CH<sub>3</sub>,  
Cl, 4-OH-Ph, H), (M-2990, H, CH<sub>3</sub>, Cl, 4-OH-Ph, Cl), (M-2991, H, CH<sub>3</sub>, Cl, 4-  
OH-Ph, F), (M-2992, H, CH<sub>3</sub>, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-2993, H, CH<sub>3</sub>, Cl, 4-OH-Ph,  
Br), (M-2994, H, CH<sub>3</sub>, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-2995, H, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, H),  
(M-2996, H, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Cl), (M-2997, H, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, F),  
20 (M-2998, H, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-2999, H, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Br),  
(M-3000, H, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-3001, H, CH<sub>3</sub>, Cl, 4-COOH-Ph, H),  
(M-3002, H, CH<sub>3</sub>, Cl, 4-COOH-Ph, Cl), (M-3003, H, CH<sub>3</sub>, Cl, 4-COOH-Ph, F),  
(M-3004, H, CH<sub>3</sub>, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-3005, H, CH<sub>3</sub>, Cl, 4-COOH-Ph, Br),  
(M-3006, H, CH<sub>3</sub>, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-3007, H, CH<sub>3</sub>, Cl, Bn, H), (M-3008,  
25 H, CH<sub>3</sub>, Cl, Bn, Cl), (M-3009, H, CH<sub>3</sub>, Cl, Bn, F), (M-3010, H, CH<sub>3</sub>, Cl, Bn, CF<sub>3</sub>),  
(M-3011, H, CH<sub>3</sub>, Cl, Bn, Br), (M-3012, H, CH<sub>3</sub>, Cl, Bn, CH<sub>3</sub>), (M-3013, H, CH<sub>3</sub>,

Cl, 4-F-Bn, H), (M-3014, H, CH<sub>3</sub>, Cl, 4-F-Bn, Cl), (M-3015, H, CH<sub>3</sub>, Cl, 4-F-Bn, F), (M-3016, H, CH<sub>3</sub>, Cl, 4-F-Bn, CF<sub>3</sub>), (M-3017, H, CH<sub>3</sub>, Cl, 4-F-Bn, Br), (M-3018, H, CH<sub>3</sub>, Cl, 4-F-Bn, CH<sub>3</sub>), (M-3019, H, CH<sub>3</sub>, Cl, 2-Py, H), (M-3020, H, CH<sub>3</sub>, Cl, 2-Py, Cl), (M-3021, H, CH<sub>3</sub>, Cl, 2-Py, F), (M-3022, H, CH<sub>3</sub>, Cl, 2-Py, CF<sub>3</sub>),  
5 (M-3023, H, CH<sub>3</sub>, Cl, 2-Py, Br), (M-3024, H, CH<sub>3</sub>, Cl, 2-Py, CH<sub>3</sub>), (M-3025, H, CH<sub>3</sub>, Cl, 3-Py, H), (M-3026, H, CH<sub>3</sub>, Cl, 3-Py, Cl), (M-3027, H, CH<sub>3</sub>, Cl, 3-Py, F), (M-3028, H, CH<sub>3</sub>, Cl, 3-Py, CF<sub>3</sub>), (M-3029, H, CH<sub>3</sub>, Cl, 3-Py, Br), (M-3030, H, CH<sub>3</sub>, Cl, 3-Py, CH<sub>3</sub>), (M-3031, H, CH<sub>3</sub>, Cl, 4-Py, H), (M-3032, H, CH<sub>3</sub>, Cl, 4-Py, Cl), (M-3033, H, CH<sub>3</sub>, Cl, 4-Py, F), (M-3034, H, CH<sub>3</sub>, Cl, 4-Py, CF<sub>3</sub>), (M-3035, H, CH<sub>3</sub>, Cl, 4-Py, Br), (M-3036, H, CH<sub>3</sub>, Cl, 4-Py, CH<sub>3</sub>), (M-3037, H, CH<sub>3</sub>, Cl, 2-Th, H), (M-3038, H, CH<sub>3</sub>, Cl, 2-Th, Cl), (M-3039, H, CH<sub>3</sub>, Cl, 2-Th, F), (M-3040, H, CH<sub>3</sub>, Cl, 2-Th, CF<sub>3</sub>), (M-3041, H, CH<sub>3</sub>, Cl, 2-Th, Br), (M-3042, H, CH<sub>3</sub>, Cl, 2-Th, CH<sub>3</sub>), (M-3043, H, CH<sub>3</sub>, Cl, 3-Th, H), (M-3044, H, CH<sub>3</sub>, Cl, 3-Th, Cl), (M-3045, H, CH<sub>3</sub>, Cl, 3-Th, F), (M-3046, H, CH<sub>3</sub>, Cl, 3-Th, CF<sub>3</sub>), (M-3047, H, CH<sub>3</sub>, Cl, 3-Th, Br), (M-3048, H, CH<sub>3</sub>, Cl, 3-Th, CH<sub>3</sub>), (M-3049, H, CH<sub>3</sub>, Cl, pyrazol-2-yl, H), (M-3050, H, CH<sub>3</sub>, Cl, pyrazol-2-yl, Cl), (M-3051, H, CH<sub>3</sub>, Cl, pyrazol-2-yl, F), (M-3052, H, CH<sub>3</sub>, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-3053, H, CH<sub>3</sub>, Cl, pyrazol-2-yl, Br), (M-3054, H, CH<sub>3</sub>, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-3055, H, CH<sub>3</sub>, Cl, pyrazol-3-yl, H), (M-3056, H, CH<sub>3</sub>, Cl, pyrazol-3-yl, Cl), (M-3057, H, CH<sub>3</sub>, Cl, pyrazol-3-yl, F),  
20 (M-3058, H, CH<sub>3</sub>, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-3059, H, CH<sub>3</sub>, Cl, pyrazol-3-yl, Br), (M-3060, H, CH<sub>3</sub>, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-3061, H, CH<sub>3</sub>, Cl, pyrimidin-2-yl, H), (M-3062, H, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Cl), (M-3063, H, CH<sub>3</sub>, Cl, pyrimidin-2-yl, F), (M-3064, H, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-3065, H, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Br), (M-3066, H, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-3067, H, CH<sub>3</sub>, Cl, pyrimidin-4-yl, H), (M-3068, H, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Cl), (M-3069, H, CH<sub>3</sub>, Cl, pyrimidin-4-yl, F), (M-3070, H, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-

3071, H, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Br), (M-3072, H, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-3073, H, CH<sub>3</sub>, Cl, pyrimidin-5-yl, H), (M-3074, H, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Cl), (M-3075, H, CH<sub>3</sub>, Cl, pyrimidin-5-yl, F), (M-3076, H, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-3077, H, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Br), (M-3078, H, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-3079, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3080, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3081, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3082, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3083, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3084, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3085, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3086, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3087, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3088, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3089, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3090, H, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3091, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3092, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3093, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3094, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3095, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3096, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3097, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3098, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3099, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3100, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3101, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3102, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3103, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, H), (M-3104, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Cl), (M-3105, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, F), (M-3106, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-3107, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Br), (M-3108, H, CH<sub>3</sub>,

- Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-3109, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, H), (M-3110, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Cl), (M-3111, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, F), (M-3112, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-3113, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Br), (M-3114, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-3115, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3116, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl),
- 5 (M-3117, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3118, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3119, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3120, H, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3121, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-3122, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3123, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-3124, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3125, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3126, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),
- 10 (M-3127, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3128, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3129, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3130, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3131, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3132, H, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3133, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, H), (M-3134, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, Cl),
- 15 (M-3135, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, F), (M-3136, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-3137, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, Br), (M-3138, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-3139, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3140, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3141, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3142, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3143, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3144, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3145, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3146, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3147, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3148, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3149, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3150, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3151, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3152, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3153, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3154, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3155, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3156, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-
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3157, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3158, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3159, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3160, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3161, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3162, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3163, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-3164, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3165, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-3166, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3167, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3168, H, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3169, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, H), (M-3170, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Cl), (M-3171, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, F), (M-3172, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-3173, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Br), (M-3174, H, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-3175, H, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, H), (M-3176, H, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, Cl), (M-3177, H, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, F), (M-3178, H, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-3179, H, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, Br), (M-3180, H, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-3181, H, CH<sub>3</sub>, Cl, cyclohexylmethyl, H), (M-3182, H, CH<sub>3</sub>, Cl, cyclohexylmethyl, Cl), (M-3183, H, CH<sub>3</sub>, Cl, cyclohexylmethyl, F), (M-3184, H, CH<sub>3</sub>, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-3185, H, CH<sub>3</sub>, Cl, cyclohexylmethyl, Br), (M-3186, H, CH<sub>3</sub>, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-3187, F, H, H, H, H), (M-3188, F, H, H, H, Cl), (M-3189, MeO, F, H, H, CF<sub>3</sub>), (M-3190, MeO, F, F, H, CF<sub>3</sub>), (M-3191, F, H, H, H, Br), (M-3192, F, H, H, H, CH<sub>3</sub>), (M-3193, F, H, H, F, H), (M-3194, F, H, H, F, Cl), (M-3195, F, H, H, F, F), (M-3196, F, H, H, F, CF<sub>3</sub>), (M-3197, F, H, H, F, Br), (M-3198, F, H, H, F, CH<sub>3</sub>), (M-3199, F, H, H, Cl, H), (M-3200, MeO, F, H, H, n-Pr), (M-3201, F, H, H, Cl, F), (M-3202, F, H, H, Cl, CF<sub>3</sub>), (M-3203, F, H, H, Cl, Br), (M-3204, F, H, H, Cl, CH<sub>3</sub>), (M-3205, F, H, H, CH<sub>3</sub>, H), (M-3206, F, H, H, CH<sub>3</sub>, Cl), (M-3207, F, H, H, CH<sub>3</sub>, F), (M-3208, F, H, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-3209, F, H,

- H, CH<sub>3</sub>, Br), (M-3210, F, H, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-3211, F, H, H, Et, H), (M-3212, F, H, H, Et, Cl), (M-3213, F, H, H, Et, F), (M-3214, F, H, H, Et, CF<sub>3</sub>), (M-3215, F, H, H, Et, Br), (M-3216, F, H, H, Et, CH<sub>3</sub>), (M-3217, F, H, H, n-Pr, H), (M-3218, F, H, H, n-Pr, Cl), (M-3219, F, H, H, n-Pr, F), (M-3220, F, H, H, n-Pr, CF<sub>3</sub>),
- 5 (M-3221, F, H, H, n-Pr, Br), (M-3222, F, H, H, n-Pr, CH<sub>3</sub>), (M-3223, F, H, H, c-Pr, H), (M-3224, F, H, H, c-Pr, Cl), (M-3225, F, H, H, c-Pr, F), (M-3226, F, H, H, c-Pr, CF<sub>3</sub>), (M-3227, F, H, H, c-Pr, Br), (M-3228, F, H, H, c-Pr, CH<sub>3</sub>), (M-3229, F, H, H, i-Pr, H), (M-3230, F, H, H, i-Pr, Cl), (M-3231, F, H, H, i-Pr, F), (M-3232, F, H, H, i-Pr, CF<sub>3</sub>), (M-3233, F, H, H, i-Pr, Br), (M-3234, F, H, H, i-
- 10 Pr, CH<sub>3</sub>), (M-3235, F, H, H, n-Bu, H), (M-3236, F, H, H, n-Bu, Cl), (M-3237, F, H, H, n-Bu, F), (M-3238, F, H, H, n-Bu, CF<sub>3</sub>), (M-3239, F, H, H, n-Bu, Br), (M-3240, F, H, H, n-Bu, CH<sub>3</sub>), (M-3241, F, H, H, i-Bu, H), (M-3242, F, H, H, i-Bu, Cl), (M-3243, F, H, H, i-Bu, F), (M-3244, F, H, H, i-Bu, CF<sub>3</sub>), (M-3245, F, H, H, i-Bu, Br), (M-3246, F, H, H, i-Bu, CH<sub>3</sub>), (M-3247, F, H, H, sec-Bu, H),
- 15 (M-3248, F, H, H, sec-Bu, Cl), (M-3249, F, H, H, sec-Bu, F), (M-3250, F, H, H, sec-Bu, CF<sub>3</sub>), (M-3251, F, H, H, sec-Bu, Br), (M-3252, F, H, H, sec-Bu, CH<sub>3</sub>), (M-3253, F, H, H, n-Pen, H), (M-3254, F, H, H, n-Pen, Cl), (M-3255, F, H, H, n-Pen, F), (M-3256, F, H, H, n-Pen, CF<sub>3</sub>), (M-3257, F, H, H, n-Pen, Br), (M-3258, F, H, H, n-Pen, CH<sub>3</sub>), (M-3259, F, H, H, c-Pen, H), (M-3260, F, H, H, c-Pen, Cl),
- 20 (M-3261, F, H, H, c-Pen, F), (M-3262, F, H, H, c-Pen, CF<sub>3</sub>), (M-3263, F, H, H, c-Pen, Br), (M-3264, F, H, H, c-Pen, CH<sub>3</sub>), (M-3265, F, H, H, n-Hex, H), (M-3266, F, H, H, n-Hex, Cl), (M-3267, F, H, H, n-Hex, F), (M-3268, F, H, H, n-Hex, CF<sub>3</sub>), (M-3269, F, H, H, n-Hex, Br), (M-3270, F, H, H, n-Hex, CH<sub>3</sub>), (M-3271, F, H, H, c-Hex, H), (M-3272, F, H, H, c-Hex, Cl), (M-3273, F, H, H, c-Hex, F), (M-3274, F, H, H, c-Hex, CF<sub>3</sub>), (M-3275, F, H, H, c-Hex, Br), (M-3276, F, H, H, c-Hex, CH<sub>3</sub>), (M-3277, F, H, H, OH, H), (M-3278, F, H, H, OH, Cl), (M-3279, F, H, H,
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OH, F), (M-3280, F, H, H, OH, CF<sub>3</sub>), (M-3281, F, H, H, OH, Br), (M-3282, F, H, H, OH, CH<sub>3</sub>), (M-3283, F, H, H, EtO, H), (M-3284, F, H, H, EtO, Cl), (M-3285, F, H, H, EtO, F), (M-3286, F, H, H, EtO, CF<sub>3</sub>), (M-3287, F, H, H, EtO, Br), (M-3288, F, H, H, EtO, CH<sub>3</sub>), (M-3289, F, H, H, n-PrO, H), (M-3290, F, H, H, n-PrO, Cl),  
5 (M-3291, F, H, H, n-PrO, F), (M-3292, F, H, H, n-PrO, CF<sub>3</sub>), (M-3293, F, H, H, n-PrO, Br), (M-3294, F, H, H, n-PrO, CH<sub>3</sub>), (M-3295, F, H, H, PhO, H), (M-3296, F, H, H, PhO, Cl), (M-3297, F, H, H, PhO, F), (M-3298, F, H, H, PhO, CF<sub>3</sub>), (M-3299, F, H, H, PhO, Br), (M-3300, F, H, H, PhO, CH<sub>3</sub>), (M-3301, F, H, H, BnO, H), (M-3302, F, H, H, BnO, Cl), (M-3303, F, H, H, BnO, F), (M-3304, F, H, H, BnO, CF<sub>3</sub>), (M-3305, F, H, H, BnO, Br), (M-3306, F, H, H, BnO, CH<sub>3</sub>), (M-3307, F, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-3308, F, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-3309, F, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-3310, F, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-3311, F, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-3312, F, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-3313, MeO, H, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-3314, F, H, H, CF<sub>3</sub>O, Cl), (M-3315, F, H, H, CF<sub>3</sub>O, F), (M-3316, F, H, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-3317, F, H, H, CF<sub>3</sub>O, Br), (M-3318, F, H, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-3319, F, H, H, Ph, H), (M-3320, F, H, H, Ph, Cl), (M-3321, F, H, H, Ph, F), (M-3322, F, H, H, Ph, CF<sub>3</sub>), (M-3323, F, H, H, Ph, Br), (M-3324, F, H, H, Ph, CH<sub>3</sub>), (M-3325, F, H, H, 4-F-Ph, H), (M-3326, F, H, H, 4-F-Ph, Cl), (M-3327, F, H, H, 4-F-Ph, F), (M-3328, F, H, H, 4-F-Ph, CF<sub>3</sub>), (M-3329, F, H, H, 4-F-Ph, Br), (M-3330, F, H, H, 4-F-Ph, CH<sub>3</sub>), (M-3331, F, H, H, 4-CF<sub>3</sub>-Ph, H), (M-3332, F, H, H, 4-CF<sub>3</sub>-Ph, Cl), (M-3333, F, H, H, 4-CF<sub>3</sub>-Ph, F), (M-3334, F, H, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-3335, F, H, H, 4-CF<sub>3</sub>-Ph, Br), (M-3336, F, H, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-3337, F, H, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-3338, F, H, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-3339, F, H, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-3340, F, H, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-3341, F, H, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-3342, F, H, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-3343, F, H, H, 4-OH-Ph, H), (M-3344, F, H, H, 4-OH-Ph, Cl), (M-3345, F, H, H, 4-OH-Ph, F),  
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(M-3346, F, H, H, 4-OH-Ph, CF<sub>3</sub>), (M-3347, F, H, H, 4-OH-Ph, Br), (M-3348, F, H, H, 4-OH-Ph, CH<sub>3</sub>), (M-3349, F, H, H, 3,4-di-F-Ph, H), (M-3350, F, H, H, 3,4-di-F-Ph, Cl), (M-3351, F, H, H, 3,4-di-F-Ph, F), (M-3352, F, H, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-3353, F, H, H, 3,4-di-F-Ph, Br), (M-3354, F, H, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-3355, F, H, H, 4-COOH-Ph, H), (M-3356, F, H, H, 4-COOH-Ph, Cl), (M-3357, F, H, H, 4-COOH-Ph, F), (M-3358, F, H, H, 4-COOH-Ph, CF<sub>3</sub>), (M-3359, F, H, H, 4-COOH-Ph, Br), (M-3360, F, H, H, 4-COOH-Ph, CH<sub>3</sub>), (M-3361, F, H, H, Bn, H), (M-3362, F, H, H, Bn, Cl), (M-3363, F, H, H, Bn, F), (M-3364, F, H, H, Bn, CF<sub>3</sub>), (M-3365, F, H, H, Bn, Br), (M-3366, F, H, H, Bn, CH<sub>3</sub>), (M-3367, F, H, H, 4-F-Bn, H), (M-3368, F, H, H, 4-F-Bn, Cl), (M-3369, F, H, H, 4-F-Bn, F), (M-3370, F, H, H, 4-F-Bn, CF<sub>3</sub>), (M-3371, F, H, H, 4-F-Bn, Br), (M-3372, F, H, H, 4-F-Bn, CH<sub>3</sub>), (M-3373, F, H, H, 2-Py, H), (M-3374, F, H, H, 2-Py, Cl), (M-3375, F, H, H, 2-Py, F), (M-3376, F, H, H, 2-Py, CF<sub>3</sub>), (M-3377, F, H, H, 2-Py, Br), (M-3378, F, H, H, 2-Py, CH<sub>3</sub>), (M-3379, F, H, H, 3-Py, H), (M-3380, F, H, H, 3-Py, Cl), (M-3381, F, H, H, 3-Py, F), (M-3382, F, H, H, 3-Py, CF<sub>3</sub>), (M-3383, F, H, H, 3-Py, Br), (M-3384, F, H, H, 3-Py, CH<sub>3</sub>), (M-3385, F, H, H, 4-Py, H), (M-3386, F, H, H, 4-Py, Cl), (M-3387, F, H, H, 4-Py, F), (M-3388, F, H, H, 4-Py, CF<sub>3</sub>), (M-3389, F, H, H, 4-Py, Br), (M-3390, F, H, H, 4-Py, CH<sub>3</sub>), (M-3391, F, H, H, 2-Th, H), (M-3392, F, H, H, 2-Th, Cl), (M-3393, F, H, H, 2-Th, F), (M-3394, F, H, H, 2-Th, CF<sub>3</sub>), (M-3395, F, H, H, 2-Th, Br), (M-3396, F, H, H, 2-Th, CH<sub>3</sub>), (M-3397, F, H, H, 3-Th, H), (M-3398, F, H, H, 3-Th, Cl), (M-3399, F, H, H, 3-Th, F), (M-3400, F, H, H, 3-Th, CF<sub>3</sub>), (M-3401, F, H, H, 3-Th, Br), (M-3402, F, H, H, 3-Th, CH<sub>3</sub>), (M-3403, F, H, H, pyrazol-2-yl, H), (M-3404, F, H, H, pyrazol-2-yl, Cl), (M-3405, F, H, H, pyrazol-2-yl, F), (M-3406, F, H, H, pyrazol-2-yl, CF<sub>3</sub>), (M-3407, F, H, H, pyrazol-2-yl, Br), (M-3408, F, H, H, pyrazol-2-yl, CH<sub>3</sub>), (M-3409, F, H, H, pyrazol-3-yl, H), (M-3410, F, H, H,

pyrazol-3-yl, Cl), (M-3411, F, H, H, pyrazol-3-yl, F), (M-3412, F, H, H,  
pyrazol-3-yl, CF<sub>3</sub>), (M-3413, F, H, H, pyrazol-3-yl, Br), (M-3414, F, H, H,  
pyrazol-3-yl, CH<sub>3</sub>), (M-3415, F, H, H, pyrimidin-2-yl, H), (M-3416, F, H, H,  
pyrimidin-2-yl, Cl), (M-3417, F, H, H, pyrimidin-2-yl, F), (M-3418, F, H, H,  
5 pyrimidin-2-yl, CF<sub>3</sub>), (M-3419, F, H, H, pyrimidin-2-yl, Br), (M-3420, F, H, H,  
pyrimidin-2-yl, CH<sub>3</sub>), (M-3421, F, H, H, pyrimidin-4-yl, H), (M-3422, F, H, H,  
pyrimidin-4-yl, Cl), (M-3423, F, H, H, pyrimidin-4-yl, F), (M-3424, F, H, H,  
pyrimidin-4-yl, CF<sub>3</sub>), (M-3425, F, H, H, pyrimidin-4-yl, Br), (M-3426, F, H, H,  
pyrimidin-4-yl, CH<sub>3</sub>), (M-3427, F, H, H, pyrimidin-5-yl, H), (M-3428, F, H, H,  
10 pyrimidin-5-yl, Cl), (M-3429, F, H, H, pyrimidin-5-yl, F), (M-3430, F, H, H,  
pyrimidin-5-yl, CF<sub>3</sub>), (M-3431, F, H, H, pyrimidin-5-yl, Br), (M-3432, F, H, H,  
pyrimidin-5-yl, CH<sub>3</sub>), (M-3433, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3434, F, H,  
H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3435, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3436,  
F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3437, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
15 (M-3438, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3439, F, H, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3440, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
3441, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3442, F, H, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3443, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-3444, F, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3445, F, H, H,  
20 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3446, F, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-3447, F, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3448, F, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3449, F, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Br), (M-3450, F, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3451, F, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3452, F, H, H,  
25 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3453, F, H, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3454, F, H, H,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3455, F, H, H,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3456, F, H, H,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3457, F, H, H, MeOCH<sub>2</sub>, H), (M-3458,  
 F, H, H, MeOCH<sub>2</sub>, Cl), (M-3459, F, H, H, MeOCH<sub>2</sub>, F), (M-3460, F, H, H,  
 5 MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-3461, F, H, H, MeOCH<sub>2</sub>, Br), (M-3462, F, H, H, MeOCH<sub>2</sub>,  
 CH<sub>3</sub>), (M-3463, F, H, H, EtOCH<sub>2</sub>, H), (M-3464, F, H, H, EtOCH<sub>2</sub>, Cl), (M-3465,  
 F, H, H, EtOCH<sub>2</sub>, F), (M-3466, F, H, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-3467, F, H, H,  
 EtOCH<sub>2</sub>, Br), (M-3468, F, H, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-3469, F, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>,  
 H), (M-3470, F, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3471, F, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F),  
 10 (M-3472, F, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3473, F, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-  
 3474, F, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3475, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H),  
 (M-3476, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3477, F, H, H,  
 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-3478, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
 (M-3479, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3480, F, H, H,  
 15 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3481, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3482, F,  
 H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3483, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3484, F, H, H,  
 MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3485, F, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3486, F, H, H,  
 MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3487, F, H, H, HOCH<sub>2</sub>, H), (M-3488, F, H, H, HOCH<sub>2</sub>,  
 Cl), (M-3489, F, H, H, HOCH<sub>2</sub>, F), (M-3490, F, H, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-3491, F,  
 20 H, H, HOCH<sub>2</sub>, Br), (M-3492, F, H, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-3493, F, H, H,  
 HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3494, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3495, F, H, H,  
 HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3496, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3497, F, H, H,  
 HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3498, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3499, F, H, H,  
 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3500, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3501, F, H, H,  
 25 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3502, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3503, F, H, H,  
 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3504, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3505, F, H, H,

HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3506, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3507, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3508, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3509, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3510, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3511, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3512, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3513, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3514, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3515, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3516, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3517, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-3518, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3519, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-3520, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3521, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3522, F, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3523, F, H, H, (Me)<sub>2</sub>N, H), (M-3524, F, H, H, (Me)<sub>2</sub>N, Cl), (M-3525, F, H, H, (Me)<sub>2</sub>N, F), (M-3526, F, H, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-3527, F, H, H, (Me)<sub>2</sub>N, Br), (M-3528, F, H, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-3529, F, H, H, piperidin-4-yl-methyl, H), (M-3530, F, H, H, piperidin-4-yl-methyl, Cl), (M-3531, F, H, H, piperidin-4-yl-methyl, F), (M-3532, F, H, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-3533, F, H, H, piperidin-4-yl-methyl, Br), (M-3534, F, H, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-3535, F, H, H, cyclohexylmethyl, H), (M-3536, F, H, H, cyclohexylmethyl, Cl), (M-3537, F, H, H, cyclohexylmethyl, F), (M-3538, F, H, H, cyclohexylmethyl, CF<sub>3</sub>), (M-3539, F, H, H, cyclohexylmethyl, Br), (M-3540, F, H, H, cyclohexylmethyl, CH<sub>3</sub>), (M-3541, F, H, F, H, H), (M-3542, F, H, F, H, Cl), (M-3543, F, H, F, H, F), (M-3544, F, H, F, H, CF<sub>3</sub>), (M-3545, F, H, F, H, Br), (M-3546, F, H, F, H, CH<sub>3</sub>), (M-3547, F, H, F, F, H), (M-3548, F, H, F, F, Cl), (M-3549, F, H, F, F, F), (M-3550, F, H, F, F, CF<sub>3</sub>), (M-3551, F, H, F, F, Br), (M-3552, F, H, F, F, CH<sub>3</sub>), (M-3553, F, H, F, Cl, H), (M-3554, F, H, F, Cl, Cl), (M-3555, F, H, F, Cl, F), (M-3556, F, H, F, Cl, CF<sub>3</sub>), (M-3557, F, H, F, Cl, Br),

(M-3558, F, H, F, Cl, CH<sub>3</sub>), (M-3559, F, H, F, CH<sub>3</sub>, H), (M-3560, F, H, F, CH<sub>3</sub>, Cl), (M-3561, F, H, F, CH<sub>3</sub>, F), (M-3562, F, H, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-3563, F, H, F, CH<sub>3</sub>, Br), (M-3564, F, H, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-3565, F, H, F, Et, H), (M-3566, F, H, F, Et, Cl), (M-3567, F, H, F, Et, F), (M-3568, F, H, F, Et, CF<sub>3</sub>), (M-3569, F, H, F, Et, Br), (M-3570, F, H, F, Et, CH<sub>3</sub>), (M-3571, F, H, F, n-Pr, H), (M-3572, F, H, F, n-Pr, Cl), (M-3573, F, H, F, n-Pr, F), (M-3574, F, H, F, n-Pr, CF<sub>3</sub>), (M-3575, F, H, F, n-Pr, Br), (M-3576, F, H, F, n-Pr, CH<sub>3</sub>), (M-3577, F, H, F, c-Pr, H), (M-3578, F, H, F, c-Pr, Cl), (M-3579, F, H, F, c-Pr, F), (M-3580, F, H, F, c-Pr, CF<sub>3</sub>), (M-3581, F, H, F, c-Pr, Br), (M-3582, F, H, F, c-Pr, CH<sub>3</sub>), (M-3583, F, H, F, i-Pr, H), (M-3584, F, H, F, i-Pr, Cl), (M-3585, F, H, F, i-Pr, F), (M-3586, F, H, F, i-Pr, CF<sub>3</sub>), (M-3587, F, H, F, i-Pr, Br), (M-3588, F, H, F, i-Pr, CH<sub>3</sub>), (M-3589, F, H, F, n-Bu, H), (M-3590, F, H, F, n-Bu, Cl), (M-3591, F, H, F, n-Bu, F), (M-3592, F, H, F, n-Bu, CF<sub>3</sub>), (M-3593, F, H, F, n-Bu, Br), (M-3594, F, H, F, n-Bu, CH<sub>3</sub>), (M-3595, F, H, F, i-Bu, H), (M-3596, F, H, F, i-Bu, Cl), (M-3597, F, H, F, i-Bu, F), (M-3598, F, H, F, i-Bu, CF<sub>3</sub>), (M-3599, F, H, F, i-Bu, Br), (M-3600, F, H, F, i-Bu, CH<sub>3</sub>), (M-3601, F, H, F, sec-Bu, H), (M-3602, F, H, F, sec-Bu, Cl), (M-3603, F, H, F, sec-Bu, F), (M-3604, F, H, F, sec-Bu, CF<sub>3</sub>), (M-3605, F, H, F, sec-Bu, Br), (M-3606, F, H, F, sec-Bu, CH<sub>3</sub>), (M-3607, F, H, F, n-Pen, H), (M-3608, F, H, F, n-Pen, Cl), (M-3609, F, H, F, n-Pen, F), (M-3610, F, H, F, n-Pen, CF<sub>3</sub>), (M-3611, F, H, F, n-Pen, Br), (M-3612, F, H, F, n-Pen, CH<sub>3</sub>), (M-3613, F, H, F, c-Pen, H), (M-3614, F, H, F, c-Pen, Cl), (M-3615, F, H, F, c-Pen, F), (M-3616, F, H, F, c-Pen, CF<sub>3</sub>), (M-3617, F, H, F, c-Pen, Br), (M-3618, F, H, F, c-Pen, CH<sub>3</sub>), (M-3619, F, H, F, n-Hex, H), (M-3620, F, H, F, n-Hex, Cl), (M-3621, F, H, F, n-Hex, F), (M-3622, F, H, F, n-Hex, CF<sub>3</sub>), (M-3623, F, H, F, n-Hex, Br), (M-3624, F, H, F, n-Hex, CH<sub>3</sub>), (M-3625, F, H, F, c-Hex, H), (M-3626, F, H, F, c-Hex, Cl), (M-3627, F, H, F, c-Hex, F), (M-3628, F, H, F, c-Hex, CF<sub>3</sub>), (M-3629, F, H, F, c-Hex, Br),

(M-3630, F, H, F, c-Hex, CH<sub>3</sub>), (M-3631, F, H, F, OH, H), (M-3632, F, H, F, OH, Cl), (M-3633, F, H, F, OH, F), (M-3634, F, H, F, OH, CF<sub>3</sub>), (M-3635, F, H, F, OH, Br), (M-3636, F, H, F, OH, CH<sub>3</sub>), (M-3637, F, H, F, EtO, H), (M-3638, F, H, F, EtO, Cl), (M-3639, F, H, F, EtO, F), (M-3640, F, H, F, EtO, CF<sub>3</sub>), (M-3641, F, H, F, EtO, Br), (M-3642, F, H, F, EtO, CH<sub>3</sub>), (M-3643, F, H, F, n-PrO, H), (M-3644, F, H, F, n-PrO, Cl), (M-3645, F, H, F, n-PrO, F), (M-3646, F, H, F, n-PrO, CF<sub>3</sub>), (M-3647, F, H, F, n-PrO, Br), (M-3648, F, H, F, n-PrO, CH<sub>3</sub>), (M-3649, F, H, F, PhO, H), (M-3650, F, H, F, PhO, Cl), (M-3651, F, H, F, PhO, F), (M-3652, F, H, F, PhO, CF<sub>3</sub>), (M-3653, F, H, F, PhO, Br), (M-3654, F, H, F, PhO, CH<sub>3</sub>), (M-3655, F, H, F, BnO, H), (M-3656, F, H, F, BnO, Cl), (M-3657, F, H, F, BnO, F), (M-3658, F, H, F, BnO, CF<sub>3</sub>), (M-3659, F, H, F, BnO, Br), (M-3660, F, H, F, BnO, CH<sub>3</sub>), (M-3661, F, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-3662, F, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-3663, F, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-3664, F, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-3665, F, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-3666, F, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-3667, F, H, F, CF<sub>3</sub>O, H), (M-3668, F, H, F, CF<sub>3</sub>O, Cl), (M-3669, F, H, F, CF<sub>3</sub>O, F), (M-3670, F, H, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-3671, F, H, F, CF<sub>3</sub>O, Br), (M-3672, F, H, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-3673, F, H, F, Ph, H), (M-3674, F, H, F, Ph, Cl), (M-3675, F, H, F, Ph, F), (M-3676, F, H, F, Ph, CF<sub>3</sub>), (M-3677, F, H, F, Ph, Br), (M-3678, F, H, F, Ph, CH<sub>3</sub>), (M-3679, F, H, F, 4-F-Ph, H), (M-3680, F, H, F, 4-F-Ph, Cl), (M-3681, F, H, F, 4-F-Ph, F), (M-3682, F, H, F, 4-F-Ph, CF<sub>3</sub>), (M-3683, F, H, F, 4-F-Ph, Br), (M-3684, F, H, F, 4-F-Ph, CH<sub>3</sub>), (M-3685, F, H, F, 4-CF<sub>3</sub>-Ph, H), (M-3686, F, H, F, 4-CF<sub>3</sub>-Ph, Cl), (M-3687, F, H, F, 4-CF<sub>3</sub>-Ph, F), (M-3688, F, H, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-3689, F, H, F, 4-CF<sub>3</sub>-Ph, Br), (M-3690, F, H, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-3691, F, H, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-3692, F, H, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-3693, F, H, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-3694, F, H, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-3695, F, H, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-3696, F, H, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-3697,

F, H, F, 4-OH-Ph, H), (M-3698, F, H, F, 4-OH-Ph, Cl), (M-3699, F, H, F, 4-OH-Ph, F), (M-3700, F, H, F, 4-OH-Ph, CF<sub>3</sub>), (M-3701, F, H, F, 4-OH-Ph, Br), (M-3702, F, H, F, 4-OH-Ph, CH<sub>3</sub>), (M-3703, F, H, F, 3,4-di-F-Ph, H), (M-3704, F, H, F, 3,4-di-F-Ph, Cl), (M-3705, F, H, F, 3,4-di-F-Ph, F), (M-3706, F, H, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-3707, F, H, F, 3,4-di-F-Ph, Br), (M-3708, F, H, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-3709, F, H, F, 4-COOH-Ph, H), (M-3710, F, H, F, 4-COOH-Ph, Cl), (M-3711, F, H, F, 4-COOH-Ph, F), (M-3712, F, H, F, 4-COOH-Ph, CF<sub>3</sub>), (M-3713, F, H, F, 4-COOH-Ph, Br), (M-3714, F, H, F, 4-COOH-Ph, CH<sub>3</sub>), (M-3715, F, H, F, Bn, H), (M-3716, F, H, F, Bn, Cl), (M-3717, F, H, F, Bn, F), (M-3718, F, H, F, Bn, CF<sub>3</sub>), (M-3719, F, H, F, Bn, Br), (M-3720, F, H, F, Bn, CH<sub>3</sub>), (M-3721, F, H, F, 4-F-Bn, H), (M-3722, F, H, F, 4-F-Bn, Cl), (M-3723, F, H, F, 4-F-Bn, F), (M-3724, F, H, F, 4-F-Bn, CF<sub>3</sub>), (M-3725, F, H, F, 4-F-Bn, Br), (M-3726, F, H, F, 4-F-Bn, CH<sub>3</sub>), (M-3727, F, H, F, 2-Py, H), (M-3728, F, H, F, 2-Py, Cl), (M-3729, F, H, F, 2-Py, F), (M-3730, F, H, F, 2-Py, CF<sub>3</sub>), (M-3731, F, H, F, 2-Py, Br), (M-3732, F, H, F, 2-Py, CH<sub>3</sub>), (M-3733, F, H, F, 3-Py, H), (M-3734, F, H, F, 3-Py, Cl), (M-3735, F, H, F, 3-Py, F), (M-3736, F, H, F, 3-Py, CF<sub>3</sub>), (M-3737, F, H, F, 3-Py, Br), (M-3738, F, H, F, 3-Py, CH<sub>3</sub>), (M-3739, F, H, F, 4-Py, H), (M-3740, F, H, F, 4-Py, Cl), (M-3741, F, H, F, 4-Py, F), (M-3742, F, H, F, 4-Py, CF<sub>3</sub>), (M-3743, F, H, F, 4-Py, Br), (M-3744, F, H, F, 4-Py, CH<sub>3</sub>), (M-3745, F, H, F, 2-Th, H), (M-3746, F, H, F, 2-Th, Cl), (M-3747, F, H, F, 2-Th, F), (M-3748, F, H, F, 2-Th, CF<sub>3</sub>), (M-3749, F, H, F, 2-Th, Br), (M-3750, F, H, F, 2-Th, CH<sub>3</sub>), (M-3751, F, H, F, 3-Th, H), (M-3752, F, H, F, 3-Th, Cl), (M-3753, F, H, F, 3-Th, F), (M-3754, F, H, F, 3-Th, CF<sub>3</sub>), (M-3755, F, H, F, 3-Th, Br), (M-3756, F, H, F, 3-Th, CH<sub>3</sub>), (M-3757, F, H, F, pyrazol-2-yl, H), (M-3758, F, H, F, pyrazol-2-yl, Cl), (M-3759, F, H, F, pyrazol-2-yl, F), (M-3760, F, H, F, pyrazol-2-yl, CF<sub>3</sub>), (M-3761, F, H, F, pyrazol-2-yl, Br), (M-3762, F, H, F, pyrazol-2-yl, CH<sub>3</sub>), (M-

3763, F, H, F, pyrazol-3-yl, H), (M-3764, F, H, F, pyrazol-3-yl, Cl), (M-3765, F, H, F, pyrazol-3-yl, F), (M-3766, F, H, F, pyrazol-3-yl, CF<sub>3</sub>), (M-3767, F, H, F, pyrazol-3-yl, Br), (M-3768, F, H, F, pyrazol-3-yl, CH<sub>3</sub>), (M-3769, F, H, F, pyrimidin-2-yl, H), (M-3770, F, H, F, pyrimidin-2-yl, Cl), (M-3771, F, H, F, pyrimidin-2-yl, F), (M-3772, F, H, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-3773, F, H, F, pyrimidin-2-yl, Br), (M-3774, F, H, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-3775, F, H, F, pyrimidin-4-yl, H), (M-3776, F, H, F, pyrimidin-4-yl, Cl), (M-3777, F, H, F, pyrimidin-4-yl, F), (M-3778, F, H, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-3779, F, H, F, pyrimidin-4-yl, Br), (M-3780, F, H, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-3781, F, H, F, pyrimidin-5-yl, H), (M-3782, F, H, F, pyrimidin-5-yl, Cl), (M-3783, F, H, F, pyrimidin-5-yl, F), (M-3784, F, H, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-3785, F, H, F, pyrimidin-5-yl, Br), (M-3786, F, H, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-3787, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3788, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3789, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3790, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3791, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3792, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3793, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3794, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3795, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3796, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3797, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3798, F, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3799, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3800, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3801, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3802, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3803, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3804, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3805, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3806, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3807, F, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3808, F, H, F,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3809, F, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3810, F, H, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3811, F, H, F, MeOCH<sub>2</sub>, H), (M-3812,  
F, H, F, MeOCH<sub>2</sub>, Cl), (M-3813, F, H, F, MeOCH<sub>2</sub>, F), (M-3814, F, H, F,  
5 MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-3815, F, H, F, MeOCH<sub>2</sub>, Br), (M-3816, F, H, F, MeOCH<sub>2</sub>,  
CH<sub>3</sub>), (M-3817, F, H, F, EtOCH<sub>2</sub>, H), (M-3818, F, H, F, EtOCH<sub>2</sub>, Cl), (M-3819, F,  
H, F, EtOCH<sub>2</sub>, F), (M-3820, F, H, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-3821, F, H, F, EtOCH<sub>2</sub>,  
Br), (M-3822, F, H, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-3823, F, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-  
3824, F, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3825, F, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3826, F,  
10 H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3827, F, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3828, F, H, F,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3829, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-3830, F, H,  
F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3831, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-3832, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3833, F, H, F,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3834, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
15 (M-3835, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3836, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
3837, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3838, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3839,  
F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3840, F, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3841, F, H,  
F, HOCH<sub>2</sub>, H), (M-3842, F, H, F, HOCH<sub>2</sub>, Cl), (M-3843, F, H, F, HOCH<sub>2</sub>, F),  
(M-3844, F, H, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-3845, F, H, F, HOCH<sub>2</sub>, Br), (M-3846, F, H,  
20 F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-3847, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-3848, F, H, F,  
HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3849, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-3850, F, H, F,  
HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3851, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3852, F, H, F,  
HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3853, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3854, F, H, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3855, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3856, F, H, F,  
25 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3857, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3858, F, H, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3859, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3860, F, H,

- F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3861, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3862, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3863, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3864, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3865, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-3866, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),
- 5 (M-3867, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-3868, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-3869, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-3870, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3871, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-3872, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-3873, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-3874, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),
- 10 (M-3875, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-3876, F, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-3877, F, H, F, (Me)<sub>2</sub>N, H), (M-3878, F, H, F, (Me)<sub>2</sub>N, Cl), (M-3879, F, H, F, (Me)<sub>2</sub>N, F), (M-3880, F, H, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-3881, F, H, F, (Me)<sub>2</sub>N, Br), (M-3882, F, H, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-3883, F, H, F, piperidin-4-yl-methyl, H), (M-3884, F, H, F, piperidin-4-yl-methyl, Cl), (M-
- 15 3885, F, H, F, piperidin-4-yl-methyl, F), (M-3886, F, H, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-3887, F, H, F, piperidin-4-yl-methyl, Br), (M-3888, F, H, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-3889, F, H, F, cyclohexylmethyl, H), (M-3890, F, H, F, cyclohexylmethyl, Cl), (M-3891, F, H, F, cyclohexylmethyl, F), (M-3892, F, H, F, cyclohexylmethyl, CF<sub>3</sub>), (M-3893, F, H, F, cyclohexylmethyl, Br), (M-
- 20 3894, F, H, F, cyclohexylmethyl, CH<sub>3</sub>), (M-3895, F, H, Cl, H, H), (M-3896, F, H, Cl, H, Cl), (M-3897, F, H, Cl, H, F), (M-3898, F, H, Cl, H, CF<sub>3</sub>), (M-3899, F, H, Cl, H, Br), (M-3900, F, H, Cl, H, CH<sub>3</sub>), (M-3901, F, H, Cl, F, H), (M-3902, F, H, Cl, F, Cl), (M-3903, F, H, Cl, F, F), (M-3904, F, H, Cl, F, CF<sub>3</sub>), (M-3905, F, H, Cl, F, Br), (M-3906, F, H, Cl, F, CH<sub>3</sub>), (M-3907, F, H, Cl, Cl, H), (M-3908, F, H, Cl, Cl, Cl), (M-3909, F, H, Cl, Cl, F), (M-3910, F, H, Cl, Cl, CF<sub>3</sub>), (M-3911, F, H, Cl, Cl, Br), (M-3912, F, H, Cl, Cl, CH<sub>3</sub>), (M-3913, F, H, Cl, CH<sub>3</sub>, H), (M-3914, F, H,
- 25

Cl, CH<sub>3</sub>, Cl), (M-3915, F, H, Cl, CH<sub>3</sub>, F), (M-3916, F, H, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-3917, F, H, Cl, CH<sub>3</sub>, Br), (M-3918, F, H, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-3919, F, H, Cl, Et, H), (M-3920, F, H, Cl, Et, Cl), (M-3921, F, H, Cl, Et, F), (M-3922, F, H, Cl, Et, CF<sub>3</sub>), (M-3923, F, H, Cl, Et, Br), (M-3924, F, H, Cl, Et, CH<sub>3</sub>), (M-3925, F, H, Cl, n-Pr, H), (M-3926, F, H, Cl, n-Pr, Cl), (M-3927, F, H, Cl, n-Pr, F), (M-3928, F, H, Cl, n-Pr, CF<sub>3</sub>), (M-3929, F, H, Cl, n-Pr, Br), (M-3930, F, H, Cl, n-Pr, CH<sub>3</sub>), (M-3931, F, H, Cl, c-Pr, H), (M-3932, F, H, Cl, c-Pr, Cl), (M-3933, F, H, Cl, c-Pr, F), (M-3934, F, H, Cl, c-Pr, CF<sub>3</sub>), (M-3935, F, H, Cl, c-Pr, Br), (M-3936, F, H, Cl, c-Pr, CH<sub>3</sub>), (M-3937, F, H, Cl, i-Pr, H), (M-3938, F, H, Cl, i-Pr, Cl), (M-3939, F, H, Cl, i-Pr, F), (M-3940, F, H, Cl, i-Pr, CF<sub>3</sub>), (M-3941, F, H, Cl, i-Pr, Br), (M-3942, F, H, Cl, i-Pr, CH<sub>3</sub>), (M-3943, F, H, Cl, n-Bu, H), (M-3944, F, H, Cl, n-Bu, Cl), (M-3945, F, H, Cl, n-Bu, F), (M-3946, F, H, Cl, n-Bu, CF<sub>3</sub>), (M-3947, F, H, Cl, n-Bu, Br), (M-3948, F, H, Cl, n-Bu, CH<sub>3</sub>), (M-3949, F, H, Cl, i-Bu, H), (M-3950, F, H, Cl, i-Bu, Cl), (M-3951, F, H, Cl, i-Bu, F), (M-3952, F, H, Cl, i-Bu, CF<sub>3</sub>), (M-3953, F, H, Cl, i-Bu, Br), (M-3954, F, H, Cl, i-Bu, CH<sub>3</sub>), (M-3955, F, H, Cl, sec-Bu, H), (M-3956, F, H, Cl, sec-Bu, Cl), (M-3957, F, H, Cl, sec-Bu, F), (M-3958, F, H, Cl, sec-Bu, CF<sub>3</sub>), (M-3959, F, H, Cl, sec-Bu, Br), (M-3960, F, H, Cl, sec-Bu, CH<sub>3</sub>), (M-3961, F, H, Cl, n-Pen, H), (M-3962, F, H, Cl, n-Pen, Cl), (M-3963, F, H, Cl, n-Pen, F), (M-3964, F, H, Cl, n-Pen, CF<sub>3</sub>), (M-3965, F, H, Cl, n-Pen, Br), (M-3966, F, H, Cl, n-Pen, CH<sub>3</sub>), (M-3967, F, H, Cl, c-Pen, H), (M-3968, F, H, Cl, c-Pen, Cl), (M-3969, F, H, Cl, c-Pen, F), (M-3970, F, H, Cl, c-Pen, CF<sub>3</sub>), (M-3971, F, H, Cl, c-Pen, Br), (M-3972, F, H, Cl, c-Pen, CH<sub>3</sub>), (M-3973, F, H, Cl, n-Hex, H), (M-3974, F, H, Cl, n-Hex, Cl), (M-3975, F, H, Cl, n-Hex, F), (M-3976, F, H, Cl, n-Hex, CF<sub>3</sub>), (M-3977, F, H, Cl, n-Hex, Br), (M-3978, F, H, Cl, n-Hex, CH<sub>3</sub>), (M-3979, F, H, Cl, c-Hex, H), (M-3980, F, H, Cl, c-Hex, Cl), (M-3981, F, H, Cl, c-Hex, F), (M-3982, F, H, Cl, c-Hex, CF<sub>3</sub>), (M-3983, F, H, Cl, c-

Hex, Br), (M-3984, F, H, Cl, c-Hex, CH<sub>3</sub>), (M-3985, F, H, Cl, OH, H), (M-3986, F, H, Cl, OH, Cl), (M-3987, F, H, Cl, OH, F), (M-3988, F, H, Cl, OH, CF<sub>3</sub>), (M-3989, F, H, Cl, OH, Br), (M-3990, F, H, Cl, OH, CH<sub>3</sub>), (M-3991, F, H, Cl, EtO, H), . . (M-3992, F, H, Cl, EtO, Cl), (M-3993, F, H, Cl, EtO, F), (M-3994, F, H, Cl, EtO, CF<sub>3</sub>), (M-3995, F, H, Cl, EtO, Br), (M-3996, F, H, Cl, EtO, CH<sub>3</sub>), (M-3997, F, H, Cl, n-PrO, H), (M-3998, F, H, Cl, n-PrO, Cl), (M-3999, F, H, Cl, n-PrO, F), (M-4000, F, H, Cl, n-PrO, CF<sub>3</sub>), (M-4001, F, H, Cl, n-PrO, Br), (M-4002, F, H, Cl, n-PrO, CH<sub>3</sub>), (M-4003, F, H, Cl, PhO, H), (M-4004, F, H, Cl, PhO, Cl), (M-4005, F, H, Cl, PhO, F), (M-4006, F, H, Cl, PhO, CF<sub>3</sub>), (M-4007, F, H, Cl, PhO, Br), 10 (M-4008, F, H, Cl, PhO, CH<sub>3</sub>), (M-4009, F, H, Cl, BnO, H), (M-4010, F, H, Cl, BnO, Cl), (M-4011, F, H, Cl, BnO, F), (M-4012, F, H, Cl, BnO, CF<sub>3</sub>), (M-4013, F, H, Cl, BnO, Br), (M-4014, F, H, Cl, BnO, CH<sub>3</sub>), (M-4015, F, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-4016, F, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-4017, F, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-4018, F, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-4019, F, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), 15 (M-4020, F, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-4021, F, H, Cl, CF<sub>3</sub>O, H), (M-4022, F, H, Cl, CF<sub>3</sub>O, Cl), (M-4023, F, H, Cl, CF<sub>3</sub>O, F), (M-4024, F, H, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-4025, F, H, Cl, CF<sub>3</sub>O, Br), (M-4026, F, H, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-4027, F, H, Cl, Ph, H), (M-4028, F, H, Cl, Ph, Cl), (M-4029, F, H, Cl, Ph, F), (M-4030, F, H, Cl, Ph, CF<sub>3</sub>), (M-4031, F, H, Cl, Ph, Br), (M-4032, F, H, Cl, Ph, CH<sub>3</sub>), (M-4033, F, H, Cl, 4-F-Ph, H), (M-4034, F, H, Cl, 4-F-Ph, Cl), (M-4035, F, H, Cl, 4-F-Ph, F), 20 (M-4036, F, H, Cl, 4-F-Ph, CF<sub>3</sub>), (M-4037, F, H, Cl, 4-F-Ph, Br), (M-4038, F, H, Cl, 4-F-Ph, CH<sub>3</sub>), (M-4039, F, H, Cl, 4-CF<sub>3</sub>-Ph, H), (M-4040, F, H, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-4041, F, H, Cl, 4-CF<sub>3</sub>-Ph, F), (M-4042, F, H, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-4043, F, H, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-4044, F, H, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-4045, F, H, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-4046, F, H, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-4047, F, H, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-4048, F, H, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-4049, F, H, Cl, 4-

(Me)<sub>2</sub>N-Ph, Br), (M-4050, F, H, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-4051, F, H, Cl, 4-OH-Ph, H), (M-4052, F, H, Cl, 4-OH-Ph, Cl), (M-4053, F, H, Cl, 4-OH-Ph, F), (M-4054, F, H, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-4055, F, H, Cl, 4-OH-Ph, Br), (M-4056, F, H, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-4057, F, H, Cl, 3,4-di-F-Ph, H), (M-4058, F, H, Cl, 3,4-di-F-Ph, Cl), (M-4059, F, H, Cl, 3,4-di-F-Ph, F), (M-4060, F, H, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-4061, F, H, Cl, 3,4-di-F-Ph, Br), (M-4062, F, H, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-4063, F, H, Cl, 4-COOH-Ph, H), (M-4064, F, H, Cl, 4-COOH-Ph, Cl), (M-4065, F, H, Cl, 4-COOH-Ph, F), (M-4066, F, H, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-4067, F, H, Cl, 4-COOH-Ph, Br), (M-4068, F, H, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-4069, F, H, Cl, Bn, H), (M-4070, F, H, Cl, Bn, Cl), (M-4071, F, H, Cl, Bn, F), (M-4072, F, H, Cl, Bn, CF<sub>3</sub>), (M-4073, F, H, Cl, Bn, Br), (M-4074, F, H, Cl, Bn, CH<sub>3</sub>), (M-4075, F, H, Cl, 4-F-Bn, H), (M-4076, F, H, Cl, 4-F-Bn, Cl), (M-4077, F, H, Cl, 4-F-Bn, F), (M-4078, F, H, Cl, 4-F-Bn, CF<sub>3</sub>), (M-4079, F, H, Cl, 4-F-Bn, Br), (M-4080, F, H, Cl, 4-F-Bn, CH<sub>3</sub>), (M-4081, F, H, Cl, 2-Py, H), (M-4082, F, H, Cl, 2-Py, Cl), (M-4083, F, H, Cl, 2-Py, F), (M-4084, F, H, Cl, 2-Py, CF<sub>3</sub>), (M-4085, F, H, Cl, 2-Py, Br), (M-4086, F, H, Cl, 2-Py, CH<sub>3</sub>), (M-4087, F, H, Cl, 3-Py, H), (M-4088, F, H, Cl, 3-Py, Cl), (M-4089, F, H, Cl, 3-Py, F), (M-4090, F, H, Cl, 3-Py, CF<sub>3</sub>), (M-4091, F, H, Cl, 3-Py, Br), (M-4092, F, H, Cl, 3-Py, CH<sub>3</sub>), (M-4093, F, H, Cl, 4-Py, H), (M-4094, F, H, Cl, 4-Py, Cl), (M-4095, F, H, Cl, 4-Py, F), (M-4096, F, H, Cl, 4-Py, CF<sub>3</sub>), (M-4097, F, H, Cl, 4-Py, Br), (M-4098, F, H, Cl, 4-Py, CH<sub>3</sub>), (M-4099, F, H, Cl, 2-Th, H), (M-4100, F, H, Cl, 2-Th, Cl), (M-4101, F, H, Cl, 2-Th, F), (M-4102, F, H, Cl, 2-Th, CF<sub>3</sub>), (M-4103, F, H, Cl, 2-Th, Br), (M-4104, F, H, Cl, 2-Th, CH<sub>3</sub>), (M-4105, F, H, Cl, 3-Th, H), (M-4106, F, H, Cl, 3-Th, Cl), (M-4107, F, H, Cl, 3-Th, F), (M-4108, F, H, Cl, 3-Th, CF<sub>3</sub>), (M-4109, F, H, Cl, 3-Th, Br), (M-4110, F, H, Cl, 3-Th, CH<sub>3</sub>), (M-4111, F, H, Cl, pyrazol-2-yl, H), (M-4112, F, H, Cl, pyrazol-2-yl, Cl), (M-4113, F, H, Cl, pyrazol-2-yl, F),

(M-4114, F, H, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-4115, F, H, Cl, pyrazol-2-yl, Br),  
(M-4116, F, H, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-4117, F, H, Cl, pyrazol-3-yl, H), (M-  
4118, F, H, Cl, pyrazol-3-yl, Cl), (M-4119, F, H, Cl, pyrazol-3-yl, F), (M-4120, F,  
H, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-4121, F, H, Cl, pyrazol-3-yl, Br), (M-4122, F, H, Cl,  
5 pyrazol-3-yl, CH<sub>3</sub>), (M-4123, F, H, Cl, pyrimidin-2-yl, H), (M-4124, F, H, Cl,  
pyrimidin-2-yl, Cl), (M-4125, F, H, Cl, pyrimidin-2-yl, F), (M-4126, F, H, Cl,  
pyrimidin-2-yl, CF<sub>3</sub>), (M-4127, F, H, Cl, pyrimidin-2-yl, Br), (M-4128, F, H, Cl,  
pyrimidin-2-yl, CH<sub>3</sub>), (M-4129, F, H, Cl, pyrimidin-4-yl, H), (M-4130, F, H, Cl,  
pyrimidin-4-yl, Cl), (M-4131, F, H, Cl, pyrimidin-4-yl, F), (M-4132, F, H, Cl,  
10 pyrimidin-4-yl, CF<sub>3</sub>), (M-4133, F, H, Cl, pyrimidin-4-yl, Br), (M-4134, F, H, Cl,  
pyrimidin-4-yl, CH<sub>3</sub>), (M-4135, F, H, Cl, pyrimidin-5-yl, H), (M-4136, F, H, Cl,  
pyrimidin-5-yl, Cl), (M-4137, F, H, Cl, pyrimidin-5-yl, F), (M-4138, F, H, Cl,  
pyrimidin-5-yl, CF<sub>3</sub>), (M-4139, F, H, Cl, pyrimidin-5-yl, Br), (M-4140, F, H, Cl,  
pyrimidin-5-yl, CH<sub>3</sub>), (M-4141, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4142, F, H,  
15 Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4143, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4144,  
F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4145, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-4146, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4147, F, H, Cl,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4148, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-4149, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4150, F, H, Cl,  
20 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4151, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-4152, F, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4153, F, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4154, F, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-4155, F, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4156, F, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4157, F, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
25 Br), (M-4158, F, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4159, F, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4160, F, H, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4161, F, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4162, F, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4163, F, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4164, F, H, Cl,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4165, F, H, Cl, MeOCH<sub>2</sub>, H), (M-4166,  
F, H, Cl, MeOCH<sub>2</sub>, Cl), (M-4167, F, H, Cl, MeOCH<sub>2</sub>, F), (M-4168, F, H, Cl,  
MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-4169, F, H, Cl, MeOCH<sub>2</sub>, Br), (M-4170, F, H, Cl, MeOCH<sub>2</sub>,  
CH<sub>3</sub>), (M-4171, F, H, Cl, EtOCH<sub>2</sub>, H), (M-4172, F, H, Cl, EtOCH<sub>2</sub>, Cl), (M-4173,  
F, H, Cl, EtOCH<sub>2</sub>, F), (M-4174, F, H, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-4175, F, H, Cl,  
10 EtOCH<sub>2</sub>, Br), (M-4176, F, H, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-4177, F, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>,  
H), (M-4178, F, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4179, F, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-4180, F, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4181, F, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-4182, F, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4183, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>,  
H), (M-4184, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4185, F, H, Cl,  
15 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-4186, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-4187, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4188, F, H, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4189, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4190, F,  
H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4191, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4192, F, H, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4193, F, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4194, F, H, Cl,  
20 MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4195, F, H, Cl, HOCH<sub>2</sub>, H), (M-4196, F, H, Cl, HOCH<sub>2</sub>,  
Cl), (M-4197, F, H, Cl, HOCH<sub>2</sub>, F), (M-4198, F, H, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-4199, F,  
H, Cl, HOCH<sub>2</sub>, Br), (M-4200, F, H, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-4201, F, H, Cl, ...  
HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4202, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4203, F, H, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4204, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4205, F, H, Cl,  
25 HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4206, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4207, F, H, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4208, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4209, F, H, Cl,

HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4210, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4211, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4212, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4213, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4214, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4215, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4216, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4217, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4218, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4219, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4220, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4221, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4222, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4223, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4224, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4225, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-4226, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4227, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-4228, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4229, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4230, F, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4231, F, H, Cl, (Me)<sub>2</sub>N, H), (M-4232, F, H, Cl, (Me)<sub>2</sub>N, Cl), (M-4233, F, H, Cl, (Me)<sub>2</sub>N, F), (M-4234, F, H, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-4235, F, H, Cl, (Me)<sub>2</sub>N, Br), (M-4236, F, H, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-4237, F, H, Cl, piperidin-4-yl-methyl, H), (M-4238, F, H, Cl, piperidin-4-yl-methyl, Cl), (M-4239, F, H, Cl, piperidin-4-yl-methyl, F), (M-4240, F, H, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-4241, F, H, Cl, piperidin-4-yl-methyl, Br), (M-4242, F, H, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-4243, F, H, Cl, cyclohexylmethyl, H), (M-4244, F, H, Cl, cyclohexylmethyl, Cl), (M-4245, F, H, Cl, cyclohexylmethyl, F), (M-4246, F, H, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-4247, F, H, Cl, cyclohexylmethyl, Br), (M-4248, F, H, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-4249, F, F, H, H, H), (M-4250, F, F, H, H, Cl), (M-4251, F, F, H, H, F), (M-4252, F, F, H, H, CF<sub>3</sub>), (M-4253, F, F, H, H, Br), (M-4254, F, F, H, H, CH<sub>3</sub>), (M-4255, F, F, H, F, H), (M-4256, F, F, H, F, Cl), (M-4257, F, F, H, F, F), (M-4258, F, F, H, F, CF<sub>3</sub>), (M-4259, F, F, H,

F, Br), (M-4260, F, F, H, F, CH<sub>3</sub>), (M-4261, F, F, H, Cl, H), (M-4262, F, F, H, Cl, Cl), (M-4263, F, F, H, Cl, F), (M-4264, F, F, H, Cl, CF<sub>3</sub>), (M-4265, F, F, H, Cl, Br), (M-4266, F, F, H, Cl, CH<sub>3</sub>), (M-4267, F, F, H, CH<sub>3</sub>, H), (M-4268, F, F, H, CH<sub>3</sub>, Cl), (M-4269, F, F, H, CH<sub>3</sub>, F), (M-4270, F, F, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-4271, F, F, H, CH<sub>3</sub>, Br), (M-4272, F, F, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-4273, F, F, H, Et, H), (M-4274, F, F, H, Et, Cl), (M-4275, F, F, H, Et, F), (M-4276, F, F, H, Et, CF<sub>3</sub>), (M-4277, F, F, H, Et, Br), (M-4278, F, F, H, Et, CH<sub>3</sub>), (M-4279, F, F, H, n-Pr, H), (M-4280, F, F, H, n-Pr, Cl), (M-4281, F, F, H, n-Pr, F), (M-4282, F, F, H, n-Pr, CF<sub>3</sub>), (M-4283, F, F, H, n-Pr, Br), (M-4284, F, F, H, n-Pr, CH<sub>3</sub>), (M-4285, F, F, H, c-Pr, H), (M-4286, F, F, H, c-Pr, Cl), (M-4287, F, F, H, c-Pr, F), (M-4288, F, F, H, c-Pr, CF<sub>3</sub>), (M-4289, F, F, H, c-Pr, Br), (M-4290, F, F, H, c-Pr, CH<sub>3</sub>), (M-4291, F, F, H, i-Pr, H), (M-4292, F, F, H, i-Pr, Cl), (M-4293, F, F, H, i-Pr, F), (M-4294, F, F, H, i-Pr, CF<sub>3</sub>), (M-4295, F, F, H, i-Pr, Br), (M-4296, F, F, H, i-Pr, CH<sub>3</sub>), (M-4297, F, F, H, n-Bu, H), (M-4298, F, F, H, n-Bu, Cl), (M-4299, F, F, H, n-Bu, F), (M-4300, F, F, H, n-Bu, CF<sub>3</sub>), (M-4301, F, F, H, n-Bu, Br), (M-4302, F, F, H, n-Bu, CH<sub>3</sub>), (M-4303, F, F, H, i-Bu, H), (M-4304, F, F, H, i-Bu, Cl), (M-4305, F, F, H, i-Bu, F), (M-4306, F, F, H, i-Bu, CF<sub>3</sub>), (M-4307, F, F, H, i-Bu, Br), (M-4308, F, F, H, i-Bu, CH<sub>3</sub>), (M-4309, F, F, H, sec-Bu, H), (M-4310, F, F, H, sec-Bu, Cl), (M-4311, F, F, H, sec-Bu, F), (M-4312, F, F, H, sec-Bu, CF<sub>3</sub>), (M-4313, F, F, H, sec-Bu, Br), (M-4314, F, F, H, sec-Bu, CH<sub>3</sub>), (M-4315, F, F, H, n-Pen, H), (M-4316, F, F, H, n-Pen, Cl), (M-4317, F, F, H, n-Pen, F), (M-4318, F, F, H, n-Pen, CF<sub>3</sub>), (M-4319, F, F, H, n-Pen, Br), (M-4320, F, F, H, n-Pen, CH<sub>3</sub>), (M-4321, F, F, H, c-Pen, H), (M-4322, F, F, H, c-Pen, Cl), (M-4323, F, F, H, c-Pen, F), (M-4324, F, F, H, c-Pen, CF<sub>3</sub>), (M-4325, F, F, H, c-Pen, Br), (M-4326, F, F, H, c-Pen, CH<sub>3</sub>), (M-4327, F, F, H, n-Hex, H), (M-4328, F, F, H, n-Hex, Cl), (M-4329, F, F, H, n-Hex, F), (M-4330, F, F, H, n-Hex, CF<sub>3</sub>), (M-4331, F, F, H, n-Hex, Br), (M-4332, F, F, H,

n-Hex, CH<sub>3</sub>), (M-4333, F, F, H, c-Hex, H), (M-4334, F, F, H, c-Hex, Cl), (M-4335, F, F, H, c-Hex, F), (M-4336, F, F, H, c-Hex, CF<sub>3</sub>), (M-4337, F, F, H, c-Hex, Br), (M-4338, F, F, H, c-Hex, CH<sub>3</sub>), (M-4339, F, F, H, OH, H), (M-4340, F, F, H, OH, Cl), (M-4341, F, F, H, OH, F), (M-4342, F, F, H, OH, CF<sub>3</sub>), (M-4343, F, F, H, OH, Br), (M-4344, F, F, H, OH, CH<sub>3</sub>), (M-4345, F, F, H, EtO, H), (M-4346, F, F, H, EtO, Cl), (M-4347, F, F, H, EtO, F), (M-4348, F, F, H, EtO, CF<sub>3</sub>), (M-4349, F, F, H, EtO, Br), (M-4350, F, F, H, EtO, CH<sub>3</sub>), (M-4351, F, F, H, n-PrO, H), (M-4352, F, F, H, n-PrO, Cl), (M-4353, F, F, H, n-PrO, F), (M-4354, F, F, H, n-PrO, CF<sub>3</sub>), (M-4355, F, F, H, n-PrO, Br), (M-4356, F, F, H, n-PrO, CH<sub>3</sub>), (M-4357, F, F, H, PhO, H), (M-4358, F, F, H, PhO, Cl), (M-4359, F, F, H, PhO, F), (M-4360, F, F, H, PhO, CF<sub>3</sub>), (M-4361, F, F, H, PhO, Br), (M-4362, F, F, H, PhO, CH<sub>3</sub>), (M-4363, F, F, H, BnO, H), (M-4364, F, F, H, BnO, Cl), (M-4365, F, F, H, BnO, F), (M-4366, F, F, H, BnO, CF<sub>3</sub>), (M-4367, F, F, H, BnO, Br), (M-4368, F, F, H, BnO, CH<sub>3</sub>), (M-4369, F, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-4370, F, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-4371, F, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-4372, F, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-4373, F, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-4374, F, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-4375, F, F, H, CF<sub>3</sub>O, H), (M-4376, F, F, H, CF<sub>3</sub>O, Cl), (M-4377, F, F, H, CF<sub>3</sub>O, F), (M-4378, F, F, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-4379, F, F, H, CF<sub>3</sub>O, Br), (M-4380, F, F, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-4381, F, F, H, Ph, H), (M-4382, F, F, H, Ph, Cl), (M-4383, F, F, H, Ph, F), (M-4384, F, F, H, Ph, CF<sub>3</sub>), (M-4385, F, F, H, Ph, Br), (M-4386, F, F, H, Ph, CH<sub>3</sub>), (M-4387, F, F, H, 4-F-Ph, H), (M-4388, F, F, H, 4-F-Ph, Cl), (M-4389, F, F, H, 4-F-Ph, F), (M-4390, F, F, H, 4-F-Ph, CF<sub>3</sub>), (M-4391, F, F, H, 4-F-Ph, Br), (M-4392, F, F, H, 4-F-Ph, CH<sub>3</sub>), (M-4393, F, F, H, 4-CF<sub>3</sub>-Ph, H), (M-4394, F, F, H, 4-CF<sub>3</sub>-Ph, Cl), (M-4395, F, F, H, 4-CF<sub>3</sub>-Ph, F), (M-4396, F, F, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-4397, F, F, H, 4-CF<sub>3</sub>-Ph, Br), (M-4398, F, F, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-4399, F, F, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-4400, F, F, H, 4-(Me)<sub>2</sub>N-Ph, Cl),

- (M-4401, F, F, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-4402, F, F, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-4403, F, F, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-4404, F, F, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-4405, F, F, H, 4-OH-Ph, H), (M-4406, F, F, H, 4-OH-Ph, Cl), (M-4407, F, F, H, 4-OH-Ph, F), (M-4408, F, F, H, 4-OH-Ph, CF<sub>3</sub>), (M-4409, F, F, H, 4-OH-Ph, Br),
- 5 (M-4410, F, F, H, 4-OH-Ph, CH<sub>3</sub>), (M-4411, F, F, H, 3,4-di-F-Ph, H), (M-4412, F, F, H, 3,4-di-F-Ph, Cl), (M-4413, F, F, H, 3,4-di-F-Ph, F), (M-4414, F, F, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-4415, F, F, H, 3,4-di-F-Ph, Br), (M-4416, F, F, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-4417, F, F, H, 4-COOH-Ph, H), (M-4418, F, F, H, 4-COOH-Ph, Cl), (M-4419, F, F, H, 4-COOH-Ph, F), (M-4420, F, F, H, 4-COOH-Ph, CF<sub>3</sub>),
- 10 (M-4421, F, F, H, 4-COOH-Ph, Br), (M-4422, F, F, H, 4-COOH-Ph, CH<sub>3</sub>), (M-4423, F, F, H, Bn, H), (M-4424, F, F, H, Bn, Cl), (M-4425, F, F, H, Bn, F), (M-4426, F, F, H, Bn, CF<sub>3</sub>), (M-4427, F, F, H, Bn, Br), (M-4428, F, F, H, Bn, CH<sub>3</sub>), (M-4429, F, F, H, 4-F-Bn, H), (M-4430, F, F, H, 4-F-Bn, Cl), (M-4431, F, F, H, 4-F-Bn, F), (M-4432, F, F, H, 4-F-Bn, CF<sub>3</sub>), (M-4433, F, F, H, 4-F-Bn, Br), (M-4434, F, F, H, 4-F-Bn, CH<sub>3</sub>), (M-4435, F, F, H, 2-Py, H), (M-4436, F, F, H, 2-Py, Cl), (M-4437, F, F, H, 2-Py, F), (M-4438, F, F, H, 2-Py, CF<sub>3</sub>), (M-4439, F, F, H, 2-Py, Br), (M-4440, F, F, H, 2-Py, CH<sub>3</sub>), (M-4441, F, F, H, 3-Py, H), (M-4442, F, F, H, 3-Py, Cl), (M-4443, F, F, H, 3-Py, F), (M-4444, F, F, H, 3-Py, CF<sub>3</sub>), (M-4445, F, F, H, 3-Py, Br), (M-4446, F, F, H, 3-Py, CH<sub>3</sub>), (M-4447, F, F, H, 4-Py, H),
- 20 (M-4448, F, F, H, 4-Py, Cl), (M-4449, F, F, H, 4-Py, F), (M-4450, F, F, H, 4-Py, CF<sub>3</sub>), (M-4451, F, F, H, 4-Py, Br), (M-4452, F, F, H, 4-Py, CH<sub>3</sub>), (M-4453, F, F, H, 2-Th, H), (M-4454, F, F, H, 2-Th, Cl), (M-4455, F, F, H, 2-Th, F), (M-4456, F, F, H, 2-Th, CF<sub>3</sub>), (M-4457, F, F, H, 2-Th, Br), (M-4458, F, F, H, 2-Th, CH<sub>3</sub>), (M-4459, F, F, H, 3-Th, H), (M-4460, F, F, H, 3-Th, Cl), (M-4461, F, F, H, 3-Th, F), (M-4462, F, F, H, 3-Th, CF<sub>3</sub>), (M-4463, F, F, H, 3-Th, Br), (M-4464, F, F, H, 3-Th, CH<sub>3</sub>), (M-4465, F, F, H, pyrazol-2-yl, H), (M-4466, F, F, H, pyrazol-2-yl,
- 25

Cl), (M-4467, F, F, H, pyrazol-2-yl, F), (M-4468, F, F, H, pyrazol-2-yl, CF<sub>3</sub>),  
(M-4469, F, F, H, pyrazol-2-yl, Br), (M-4470, F, F, H, pyrazol-2-yl, CH<sub>3</sub>), (M-  
4471, F, F, H, pyrazol-3-yl, H), (M-4472, F, F, H, pyrazol-3-yl, Cl), (M-4473, F,  
F, H, pyrazol-3-yl, F), (M-4474, F, F, H, pyrazol-3-yl, CF<sub>3</sub>), (M-4475, F, F, H,  
5 pyrazol-3-yl, Br), (M-4476, F, F, H, pyrazol-3-yl, CH<sub>3</sub>), (M-4477, F, F, H,  
pyrimidin-2-yl, H), (M-4478, F, F, H, pyrimidin-2-yl, Cl), (M-4479, F, F, H,  
pyrimidin-2-yl, F), (M-4480, F, F, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-4481, F, F, H,  
pyrimidin-2-yl, Br), (M-4482, F, F, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-4483, F, F, H,  
pyrimidin-4-yl, H), (M-4484, F, F, H, pyrimidin-4-yl, Cl), (M-4485, F, F, H,  
10 pyrimidin-4-yl, F), (M-4486, F, F, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-4487, F, F, H,  
pyrimidin-4-yl, Br), (M-4488, F, F, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-4489, F, F, H,  
pyrimidin-5-yl, H), (M-4490, F, F, H, pyrimidin-5-yl, Cl), (M-4491, F, F, H,  
pyrimidin-5-yl, F), (M-4492, F, F, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-4493, F, F, H,  
pyrimidin-5-yl, Br), (M-4494, F, F, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-4495, F, F, H,  
15 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4496, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4497, F, F,  
H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4498, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4499,  
F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4500, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-4501, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4502, F, F, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4503, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-  
20 4504, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4505, F, F, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4506, F, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-4507, F, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4508, F, F, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4509, F, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
F), (M-4510, F, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4511, F, F, H,  
25 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4512, F, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-4513, F, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4514, F, F, H,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4515, F, F, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4516, F, F, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4517, F, F, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4518, F, F, H,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4519, F, F, H, MeOCH<sub>2</sub>, H), (M-4520,  
F, F, H, MeOCH<sub>2</sub>, Cl), (M-4521, F, F, H, MeOCH<sub>2</sub>, F), (M-4522, F, F, H,  
MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-4523, F, F, H, MeOCH<sub>2</sub>, Br), (M-4524, F, F, H, MeOCH<sub>2</sub>,  
CH<sub>3</sub>), (M-4525, F, F, H, EtOCH<sub>2</sub>, H), (M-4526, F, F, H, EtOCH<sub>2</sub>, Cl), (M-4527, F,  
F, H, EtOCH<sub>2</sub>, F), (M-4528, F, F, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-4529, F, F, H, EtOCH<sub>2</sub>,  
10 Br), (M-4530, F, F, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-4531, F, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-  
4532, F, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4533, F, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4534, F,  
F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4535, F, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4536, F, F, H,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4537, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-4538, F, F,  
H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4539, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
15 (M-4540, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4541, F, F, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4542, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-4543, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4544, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
4545, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4546, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4547,  
F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4548, F, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4549, F, F,  
20 H, HOCH<sub>2</sub>, H), (M-4550, F, F, H, HOCH<sub>2</sub>, Cl), (M-4551, F, F, H, HOCH<sub>2</sub>, F),  
(M-4552, F, F, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-4553, F, F, H, HOCH<sub>2</sub>, Br), (M-4554, F, F, H,  
HOCH<sub>2</sub>, CH<sub>3</sub>), (M-4555, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4556, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-4557, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4558, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-4559, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4560, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-  
25 4561, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4562, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
4563, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4564, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),

- (M-4565, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4566, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-4567, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4568, F, F, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4569, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4570, F,  
F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4571, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
5 (M-4572, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4573, F, F, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4574, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-4575, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4576, F, F, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4577, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-4578, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4579, F, F, H,  
10 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-4580, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4581,  
F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-4582, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-4583, F, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4584, F, F, H,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4585, F, F, H, (Me)<sub>2</sub>N, H), (M-4586, F, F, H,  
(Me)<sub>2</sub>N, Cl), (M-4587, F, F, H, (Me)<sub>2</sub>N, F), (M-4588, F, F, H, (Me)<sub>2</sub>N, CF<sub>3</sub>),  
15 (M-4589, F, F, H, (Me)<sub>2</sub>N, Br), (M-4590, F, F, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-4591, F, F, H,  
piperidin-4-yl-methyl, H), (M-4592, F, F, H, piperidin-4-yl-methyl, Cl), (M-  
4593, F, F, H, piperidin-4-yl-methyl, F), (M-4594, F, F, H, piperidin-4-yl-  
methyl, CF<sub>3</sub>), (M-4595, F, F, H, piperidin-4-yl-methyl, Br), (M-4596, F, F, H,  
piperidin-4-yl-methyl, CH<sub>3</sub>), (M-4597, F, F, H, cyclohexylmethyl, H), (M-4598,  
20 F, F, H, cyclohexylmethyl, Cl), (M-4599, F, F, H, cyclohexylmethyl, F), (M-4600,  
F, F, H, cyclohexylmethyl, CF<sub>3</sub>), (M-4601, F, F, H, cyclohexylmethyl, Br), (M-  
4602, F, F, H, cyclohexylmethyl, CH<sub>3</sub>), (M-4603, F, F, F, H, H), (M-4604, F, F, F,  
H, Cl), (M-4605, F, F, F, H, F), (M-4606, F, F, F, H, CF<sub>3</sub>), (M-4607, F, F, F, H,  
Br), (M-4608, F, F, F, H, CH<sub>3</sub>), (M-4609, F, F, F, F, H), (M-4610, F, F, F, F, Cl),  
25 (M-4611, F, F, F, F, F), (M-4612, F, F, F, F, CF<sub>3</sub>), (M-4613, F, F, F, F, Br),  
(M-4614, F, F, F, F, CH<sub>3</sub>), (M-4615, F, F, F, Cl, H), (M-4616, F, F, F, Cl, Cl),

(M-4617, F, F, F, Cl, F), (M-4618, F, F, F, Cl, CF<sub>3</sub>), (M-4619, F, F, F, Cl, Br),  
(M-4620, F, F, F, Cl, CH<sub>3</sub>), (M-4621, F, F, F, CH<sub>3</sub>, H), (M-4622, F, F, F, CH<sub>3</sub>, Cl),  
(M-4623, F, F, F, CH<sub>3</sub>, F), (M-4624, F, F, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-4625, F, F, F, CH<sub>3</sub>,  
Br), (M-4626, F, F, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-4627, F, F, F, Et, H), (M-4628, F, F, F, Et,  
5 Cl), (M-4629, F, F, F, Et, F), (M-4630, F, F, F, Et, CF<sub>3</sub>), (M-4631, F, F, F, Et, Br),  
(M-4632, F, F, F, Et, CH<sub>3</sub>), (M-4633, F, F, F, n-Pr, H), (M-4634, F, F, F, n-Pr, Cl),  
(M-4635, F, F, F, n-Pr, F), (M-4636, F, F, F, n-Pr, CF<sub>3</sub>), (M-4637, F, F, F, n-Pr,  
Br), (M-4638, F, F, F, n-Pr, CH<sub>3</sub>), (M-4639, F, F, F, c-Pr, H), (M-4640, F, F, F,  
c-Pr, Cl), (M-4641, F, F, F, c-Pr, F), (M-4642, F, F, F, c-Pr, CF<sub>3</sub>), (M-4643, F, F,  
10 F, c-Pr, Br), (M-4644, F, F, F, c-Pr, CH<sub>3</sub>), (M-4645, F, F, F, i-Pr, H), (M-4646, F,  
F, F, i-Pr, Cl), (M-4647, F, F, F, i-Pr, F), (M-4648, F, F, F, i-Pr, CF<sub>3</sub>), (M-4649,  
F, F, F, i-Pr, Br), (M-4650, F, F, F, i-Pr, CH<sub>3</sub>), (M-4651, F, F, F, n-Bu, H), (M-  
4652, F, F, F, n-Bu, Cl), (M-4653, F, F, F, n-Bu, F), (M-4654, F, F, F, n-Bu, CF<sub>3</sub>),  
(M-4655, F, F, F, n-Bu, Br), (M-4656, F, F, F, n-Bu, CH<sub>3</sub>), (M-4657, F, F, F, i-  
15 Bu, H), (M-4658, F, F, F, i-Bu, Cl), (M-4659, F, F, F, i-Bu, F), (M-4660, F, F, F,  
i-Bu, CF<sub>3</sub>), (M-4661, F, F, F, i-Bu, Br), (M-4662, F, F, F, i-Bu, CH<sub>3</sub>), (M-4663, F,  
F, F, sec-Bu, H), (M-4664, F, F, F, sec-Bu, Cl), (M-4665, F, F, F, sec-Bu, F),  
(M-4666, F, F, F, sec-Bu, CF<sub>3</sub>), (M-4667, F, F, F, sec-Bu, Br), (M-4668, F, F, F,  
sec-Bu, CH<sub>3</sub>), (M-4669, F, F, F, n-Pen, H), (M-4670, F, F, F, n-Pen, Cl), (M-4671,  
20 F, F, F, n-Pen, F), (M-4672, F, F, F, n-Pen, CF<sub>3</sub>), (M-4673, F, F, F, n-Pen, Br),  
(M-4674, F, F, F, n-Pen, CH<sub>3</sub>), (M-4675, F, F, F, c-Pen, H), (M-4676, F, F, F,  
c-Pen, Cl), (M-4677, F, F, F, c-Pen, F), (M-4678, F, F, F, c-Pen, CF<sub>3</sub>), (M-4679,  
F, F, F, c-Pen, Br), (M-4680, F, F, F, c-Pen, CH<sub>3</sub>), (M-4681, F, F, F, n-Hex, H),  
(M-4682, F, F, F, n-Hex, Cl), (M-4683, F, F, F, n-Hex, F), (M-4684, F, F, F, n-  
25 Hex, CF<sub>3</sub>), (M-4685, F, F, F, n-Hex, Br), (M-4686, F, F, F, n-Hex, CH<sub>3</sub>), (M-4687,  
F, F, F, c-Hex, H), (M-4688, F, F, F, c-Hex, Cl), (M-4689, F, F, F, c-Hex, F),

(M-4690, F, F, F, c-Hex, CF<sub>3</sub>), (M-4691, F, F, F, c-Hex, Br), (M-4692, F, F, F, c-Hex, CH<sub>3</sub>), (M-4693, F, F, F, OH, H), (M-4694, F, F, F, OH, Cl), (M-4695, F, F, F, OH, F), (M-4696, F, F, F, OH, CF<sub>3</sub>), (M-4697, F, F, F, OH, Br), (M-4698, F, F, F, OH, CH<sub>3</sub>), (M-4699, F, F, F, EtO, H), (M-4700, F, F, F, EtO, Cl), (M-4701, F, F, F, EtO, F), (M-4702, F, F, F, EtO, CF<sub>3</sub>), (M-4703, F, F, F, EtO, Br), (M-4704, F, F, F, EtO, CH<sub>3</sub>), (M-4705, F, F, F, n-PrO, H), (M-4706, F, F, F, n-PrO, Cl), (M-4707, F, F, F, n-PrO, F), (M-4708, F, F, F, n-PrO, CF<sub>3</sub>), (M-4709, F, F, F, n-PrO, Br), (M-4710, F, F, F, n-PrO, CH<sub>3</sub>), (M-4711, F, F, F, PhO, H), (M-4712, F, F, F, PhO, Cl), (M-4713, F, F, F, PhO, F), (M-4714, F, F, F, PhO, CF<sub>3</sub>), (M-4715, F, F, F, PhO, Br), (M-4716, F, F, F, PhO, CH<sub>3</sub>), (M-4717, F, F, F, BnO, H), (M-4718, F, F, F, BnO, Cl), (M-4719, F, F, F, BnO, F), (M-4720, F, F, F, BnO, CF<sub>3</sub>), (M-4721, F, F, F, BnO, Br), (M-4722, F, F, F, BnO, CH<sub>3</sub>), (M-4723, F, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-4724, F, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-4725, F, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-4726, F, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-4727, F, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-4728, F, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-4729, F, F, F, CF<sub>3</sub>O, H), (M-4730, F, F, F, CF<sub>3</sub>O, Cl), (M-4731, F, F, F, CF<sub>3</sub>O, F), (M-4732, F, F, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-4733, F, F, F, CF<sub>3</sub>O, Br), (M-4734, F, F, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-4735, F, F, F, Ph, H), (M-4736, F, F, F, Ph, Cl), (M-4737, F, F, F, Ph, F), (M-4738, F, F, F, Ph, CF<sub>3</sub>), (M-4739, F, F, F, Ph, Br), (M-4740, F, F, F, Ph, CH<sub>3</sub>), (M-4741, F, F, F, 4-F-Ph, H), (M-4742, F, F, F, 4-F-Ph, Cl), (M-4743, F, F, F, 4-F-Ph, F), (M-4744, F, F, F, 4-F-Ph, CF<sub>3</sub>), (M-4745, F, F, F, 4-F-Ph, Br), (M-4746, F, F, F, 4-F-Ph, CH<sub>3</sub>), (M-4747, F, F, F, 4-CF<sub>3</sub>-Ph, H), (M-4748, F, F, F, 4-CF<sub>3</sub>-Ph, Cl), (M-4749, F, F, F, 4-CF<sub>3</sub>-Ph, F), (M-4750, F, F, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-4751, F, F, F, 4-CF<sub>3</sub>-Ph, Br), (M-4752, F, F, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-4753, F, F, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-4754, F, F, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-4755, F, F, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-4756, F, F, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-4757, F, F, F, 4-

(Me)<sub>2</sub>N-Ph, Br), (M-4758, F, F, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-4759, F, F, F, 4-OH-Ph, H), (M-4760, F, F, F, 4-OH-Ph, Cl), (M-4761, F, F, F, 4-OH-Ph, F), (M-4762, F, F, F, 4-OH-Ph, CF<sub>3</sub>), (M-4763, F, F, F, 4-OH-Ph, Br), (M-4764, F, F, F, 4-OH-Ph, CH<sub>3</sub>), (M-4765, F, F, F, 3,4-di-F-Ph, H), (M-4766, F, F, F, 3,4-di-F-Ph, Cl), (M-4767, F, F, F, 3,4-di-F-Ph, F), (M-4768, F, F, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-4769, F, F, F, 3,4-di-F-Ph, Br), (M-4770, F, F, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-4771, F, F, F, 4-COOH-Ph, H), (M-4772, F, F, F, 4-COOH-Ph, Cl), (M-4773, F, F, F, 4-COOH-Ph, F), (M-4774, F, F, F, 4-COOH-Ph, CF<sub>3</sub>), (M-4775, F, F, F, 4-COOH-Ph, Br), (M-4776, F, F, F, 4-COOH-Ph, CH<sub>3</sub>), (M-4777, F, F, F, Bn, H), (M-4778, F, F, F, Bn, Cl), (M-4779, F, F, F, Bn, F), (M-4780, F, F, F, Bn, CF<sub>3</sub>), (M-4781, F, F, F, Bn, Br), (M-4782, F, F, F, Bn, CH<sub>3</sub>), (M-4783, F, F, F, 4-F-Bn, H), (M-4784, F, F, F, 4-F-Bn, Cl), (M-4785, F, F, F, 4-F-Bn, F), (M-4786, F, F, F, 4-F-Bn, CF<sub>3</sub>), (M-4787, F, F, F, 4-F-Bn, Br), (M-4788, F, F, F, 4-F-Bn, CH<sub>3</sub>), (M-4789, F, F, F, 2-Py, H), (M-4790, F, F, F, 2-Py, Cl), (M-4791, F, F, F, 2-Py, F), (M-4792, F, F, F, 2-Py, CF<sub>3</sub>), (M-4793, F, F, F, 2-Py, Br), (M-4794, F, F, F, 2-Py, CH<sub>3</sub>), (M-4795, F, F, F, 3-Py, H), (M-4796, F, F, F, 3-Py, Cl), (M-4797, F, F, F, 3-Py, F), (M-4798, F, F, F, 3-Py, CF<sub>3</sub>), (M-4799, F, F, F, 3-Py, Br), (M-4800, F, F, F, 3-Py, CH<sub>3</sub>), (M-4801, F, F, F, 4-Py, H), (M-4802, F, F, F, 4-Py, Cl), (M-4803, F, F, F, 4-Py, F), (M-4804, F, F, F, 4-Py, CF<sub>3</sub>), (M-4805, F, F, F, 4-Py, Br), (M-4806, F, F, F, 4-Py, CH<sub>3</sub>), (M-4807, F, F, F, 2-Th, H), (M-4808, F, F, F, 2-Th, Cl), (M-4809, F, F, F, 2-Th, F), (M-4810, F, F, F, 2-Th, CF<sub>3</sub>), (M-4811, F, F, F, 2-Th, Br), (M-4812, F, F, F, 2-Th, CH<sub>3</sub>), (M-4813, F, F, F, 3-Th, H), (M-4814, F, F, F, 3-Th, Cl), (M-4815, F, F, F, 3-Th, F), (M-4816, F, F, F, 3-Th, CF<sub>3</sub>), (M-4817, F, F, F, 3-Th, Br), (M-4818, F, F, F, 3-Th, CH<sub>3</sub>), (M-4819, F, F, F, pyrazol-2-yl, H), (M-4820, F, F, F, pyrazol-2-yl, Cl), (M-4821, F, F, F, pyrazol-2-yl, F), (M-4822, F, F, F, pyrazol-2-yl, CF<sub>3</sub>), (M-4823, F, F, F, pyrazol-2-yl, Br), (M-4824, F, F, F,

- pyrazol-2-yl, CH<sub>3</sub>), (M-4825, F, F, F, pyrazol-3-yl, H), (M-4826, F, F, F, pyrazol-3-yl, Cl), (M-4827, F, F, F, pyrazol-3-yl, F), (M-4828, F, F, F, pyrazol-3-yl, CF<sub>3</sub>), (M-4829, F, F, F, pyrazol-3-yl, Br), (M-4830, F, F, F, pyrazol-3-yl, CH<sub>3</sub>), (M-4831, F, F, F, pyrimidin-2-yl, H), (M-4832, F, F, F, pyrimidin-2-yl, Cl),
- 5 (M-4833, F, F, F, pyrimidin-2-yl, F), (M-4834, F, F, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-4835, F, F, F, pyrimidin-2-yl, Br), (M-4836, F, F, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-4837, F, F, F, pyrimidin-4-yl, H), (M-4838, F, F, F, pyrimidin-4-yl, Cl), (M-4839, F, F, F, pyrimidin-4-yl, F), (M-4840, F, F, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-4841, F, F, F, pyrimidin-4-yl, Br), (M-4842, F, F, F, pyrimidin-4-yl, CH<sub>3</sub>),
- 10 (M-4843, F, F, F, pyrimidin-5-yl, H), (M-4844, F, F, F, pyrimidin-5-yl, Cl), (M-4845, F, F, F, pyrimidin-5-yl, F), (M-4846, F, F, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-4847, F, F, F, pyrimidin-5-yl, Br), (M-4848, F, F, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-4849, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4850, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4851, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4852, F, F, F,
- 15 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4853, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4854, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4855, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4856, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4857, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4858, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4859, F, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4860, F, F, F,
- 20 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4861, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4862, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4863, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4864, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4865, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4866, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4867, F, F, F,
- 25 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4868, F, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4869, F, F, F,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4870, F, F, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4871, F, F, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4872, F, F, F,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4873, F, F, F, MeOCH<sub>2</sub>, H), (M-4874,  
5 F, F, F, MeOCH<sub>2</sub>, Cl), (M-4875, F, F, F, MeOCH<sub>2</sub>, F), (M-4876, F, F, F, MeOCH<sub>2</sub>,  
CF<sub>3</sub>), (M-4877, F, F, F, MeOCH<sub>2</sub>, Br), (M-4878, F, F, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-4879,  
F, F, F, EtOCH<sub>2</sub>, H), (M-4880, F, F, F, EtOCH<sub>2</sub>, Cl), (M-4881, F, F, F, EtOCH<sub>2</sub>,  
F), (M-4882, F, F, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-4883, F, F, F, EtOCH<sub>2</sub>, Br), (M-4884, F,  
F, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-4885, F, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4886, F, F, F,  
10 EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4887, F, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4888, F, F, F,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4889, F, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4890, F, F, F,  
EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4891, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-4892, F, F,  
F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4893, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-4894, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4895, F, F, F,  
15 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4896, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-4897, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4898, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4899,  
F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4900, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4901, F, F, F,  
MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4902, F, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4903, F, F, F,  
HOCH<sub>2</sub>, H), (M-4904, F, F, F, HOCH<sub>2</sub>, Cl), (M-4905, F, F, F, HOCH<sub>2</sub>, F), (M-  
20 4906, F, F, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-4907, F, F, F, HOCH<sub>2</sub>, Br), (M-4908, F, F, F,  
HOCH<sub>2</sub>, CH<sub>3</sub>), (M-4909, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-4910, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-4911, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-4912, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-  
4913, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4914, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4915, F,  
F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4916, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4917, F, F,  
25 F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4918, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4919, F, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4920, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4921, F, F, F,

- HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4922, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4923, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4924, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4925, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4926, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4927, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-4928, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4929, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-4930, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4931, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-4932, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4933, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-4934, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-4935, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-4936, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-4937, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-4938, F, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-4939, F, F, F, (Me)<sub>2</sub>N, H), (M-4940, F, F, F, (Me)<sub>2</sub>N, Cl), (M-4941, F, F, F, (Me)<sub>2</sub>N, F), (M-4942, F, F, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-4943, F, F, F, (Me)<sub>2</sub>N, Br), (M-4944, F, F, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-4945, F, F, F, piperidin-4-yl-methyl, H), (M-4946, F, F, F, piperidin-4-yl-methyl, Cl), (M-4947, F, F, F, piperidin-4-yl-methyl, F), (M-4948, F, F, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-4949, F, F, F, piperidin-4-yl-methyl, Br), (M-4950, F, F, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-4951, F, F, F, cyclohexylmethyl, H), (M-4952, F, F, F, cyclohexylmethyl, Cl), (M-4953, F, F, F, cyclohexylmethyl, F), (M-4954, F, F, F, cyclohexylmethyl, CF<sub>3</sub>), (M-4955, F, F, F, cyclohexylmethyl, Br), (M-4956, F, F, F, cyclohexylmethyl, CH<sub>3</sub>), (M-4957, F, F, Cl, H, H), (M-4958, F, F, Cl, H, Cl), (M-4959, F, F, Cl, H, F), (M-4960, F, F, Cl, H, CF<sub>3</sub>), (M-4961, F, F, Cl, H, Br), (M-4962, F, F, Cl, H, CH<sub>3</sub>), (M-4963, F, F, Cl, F, H), (M-4964, F, F, Cl, F, Cl), (M-4965, F, F, Cl, F, F), (M-4966, F, F, Cl, F, CF<sub>3</sub>), (M-4967, F, F, Cl, F, Br), (M-4968, F, F, Cl, F, CH<sub>3</sub>), (M-4969, F, F, Cl, Cl, H), (M-4970, F, F, Cl, Cl, Cl), (M-4971, F, F, Cl, Cl, F), (M-4972, F, F, Cl, Cl, CF<sub>3</sub>), (M-4973, F, F, Cl, Cl, Br), (M-4974, F, F, Cl, Cl, CH<sub>3</sub>), (M-4975, F, F, Cl,

CH<sub>3</sub>, H), (M-4976, F, F, Cl, CH<sub>3</sub>, Cl), (M-4977, F, F, Cl, CH<sub>3</sub>, F), (M-4978, F, F, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-4979, F, F, Cl, CH<sub>3</sub>, Br), (M-4980, F, F, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-4981, F, F, Cl, Et, H), (M-4982, F, F, Cl, Et, Cl), (M-4983, F, F, Cl, Et, F), (M-4984, F, F, Cl, Et, CF<sub>3</sub>), (M-4985, F, F, Cl, Et, Br), (M-4986, F, F, Cl, Et, CH<sub>3</sub>),  
5 (M-4987, F, F, Cl, n-Pr, H), (M-4988, F, F, Cl, n-Pr, Cl), (M-4989, F, F, Cl, n-Pr, F), (M-4990, F, F, Cl, n-Pr, CF<sub>3</sub>), (M-4991, F, F, Cl, n-Pr, Br), (M-4992, F, F, Cl, n-Pr, CH<sub>3</sub>), (M-4993, F, F, Cl, c-Pr, H), (M-4994, F, F, Cl, c-Pr, Cl), (M-4995, F, F, Cl, c-Pr, F), (M-4996, F, F, Cl, c-Pr, CF<sub>3</sub>), (M-4997, F, F, Cl, c-Pr, Br), (M-4998, F, F, Cl, c-Pr, CH<sub>3</sub>), (M-4999, F, F, Cl, i-Pr, H), (M-5000, F, F, Cl, i-Pr, Cl), (M-5001, F, F, Cl, i-Pr, F), (M-5002, F, F, Cl, i-Pr, CF<sub>3</sub>), (M-5003, F, F, Cl, i-Pr, Br), (M-5004, F, F, Cl, i-Pr, CH<sub>3</sub>), (M-5005, F, F, Cl, n-Bu, H), (M-5006, F, F, Cl, n-Bu, Cl), (M-5007, F, F, Cl, n-Bu, F), (M-5008, F, F, Cl, n-Bu, CF<sub>3</sub>), (M-5009, F, F, Cl, n-Bu, Br), (M-5010, F, F, Cl, n-Bu, CH<sub>3</sub>), (M-5011, F, F, Cl, i-Bu, H), (M-5012, F, F, Cl, i-Bu, Cl), (M-5013, F, F, Cl, i-Bu, F), (M-5014, F, F, Cl, i-Bu, CF<sub>3</sub>), (M-5015, F, F, Cl, i-Bu, Br), (M-5016, F, F, Cl, i-Bu, CH<sub>3</sub>), (M-5017, F, F, Cl, sec-Bu, H), (M-5018, F, F, Cl, sec-Bu, Cl), (M-5019, F, F, Cl, sec-Bu, F), (M-5020, F, F, Cl, sec-Bu, CF<sub>3</sub>), (M-5021, F, F, Cl, sec-Bu, Br), (M-5022, F, F, Cl, sec-Bu, CH<sub>3</sub>), (M-5023, F, F, Cl, n-Pen, H), (M-5024, F, F, Cl, n-Pen, Cl), (M-5025, F, F, Cl, n-Pen, F), (M-5026, F, F, Cl, n-Pen, CF<sub>3</sub>), (M-5027, F, F, Cl, n-Pen, Br), (M-5028, F, F, Cl, n-Pen, CH<sub>3</sub>), (M-5029, F, F, Cl, c-Pen, H), (M-5030, F, F, Cl, c-Pen, Cl), (M-5031, F, F, Cl, c-Pen, F), (M-5032, F, F, Cl, c-Pen, CF<sub>3</sub>), (M-5033, F, F, Cl, c-Pen, Br), (M-5034, F, F, Cl, c-Pen, CH<sub>3</sub>), (M-5035, F, F, Cl, n-Hex, H), (M-5036, F, F, Cl, n-Hex, Cl), (M-5037, F, F, Cl, n-Hex, F), (M-5038, F, F, Cl, n-Hex, CF<sub>3</sub>), (M-5039, F, F, Cl, n-Hex, Br), (M-5040, F, F, Cl, n-Hex, CH<sub>3</sub>), (M-5041, F, F, Cl, c-Hex, H), (M-5042, F, F, Cl, c-Hex, Cl), (M-5043, F, F, Cl, c-Hex, F), (M-5044, F, F, Cl, c-Hex, CF<sub>3</sub>), (M-5045, F, F, Cl,

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c-Hex, Br), (M-5046, F, F, Cl, c-Hex, CH<sub>3</sub>), (M-5047, F, F, Cl, OH, H), (M-5048, F, F, Cl, OH, Cl), (M-5049, F, F, Cl, OH, F), (M-5050, F, F, Cl, OH, CF<sub>3</sub>), (M-5051, F, F, Cl, OH, Br), (M-5052, F, F, Cl, OH, CH<sub>3</sub>), (M-5053, F, F, Cl, EtO, H), (M-5054, F, F, Cl, EtO, Cl), (M-5055, F, F, Cl, EtO, F), (M-5056, F, F, Cl, EtO, CF<sub>3</sub>), (M-5057, F, F, Cl, EtO, Br), (M-5058, F, F, Cl, EtO, CH<sub>3</sub>), (M-5059, F, F, Cl, n-PrO, H), (M-5060, F, F, Cl, n-PrO, Cl), (M-5061, F, F, Cl, n-PrO, F), (M-5062, F, F, Cl, n-PrO, CF<sub>3</sub>), (M-5063, F, F, Cl, n-PrO, Br), (M-5064, F, F, Cl, n-PrO, CH<sub>3</sub>), (M-5065, F, F, Cl, PhO, H), (M-5066, F, F, Cl, PhO, Cl), (M-5067, F, F, Cl, PhO, F), (M-5068, F, F, Cl, PhO, CF<sub>3</sub>), (M-5069, F, F, Cl, PhO, Br), (M-5070, F, F, Cl, PhO, CH<sub>3</sub>), (M-5071, F, F, Cl, BnO, H), (M-5072, F, F, Cl, BnO, Cl), (M-5073, F, F, Cl, BnO, F), (M-5074, F, F, Cl, BnO, CF<sub>3</sub>), (M-5075, F, F, Cl, BnO, Br), (M-5076, F, F, Cl, BnO, CH<sub>3</sub>), (M-5077, F, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-5078, F, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-5079, F, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-5080, F, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-5081, F, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-5082, F, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-5083, F, F, Cl, CF<sub>3</sub>O, H), (M-5084, F, F, Cl, CF<sub>3</sub>O, Cl), (M-5085, F, F, Cl, CF<sub>3</sub>O, F), (M-5086, F, F, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-5087, F, F, Cl, CF<sub>3</sub>O, Br), (M-5088, F, F, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-5089, F, F, Cl, Ph, H), (M-5090, F, F, Cl, Ph, Cl), (M-5091, F, F, Cl, Ph, F), (M-5092, F, F, Cl, Ph, CF<sub>3</sub>), (M-5093, F, F, Cl, Ph, Br), (M-5094, F, F, Cl, Ph, CH<sub>3</sub>), (M-5095, F, F, Cl, 4-F-Ph, H), (M-5096, F, F, Cl, 4-F-Ph, Cl), (M-5097, F, F, Cl, 4-F-Ph, F), (M-5098, F, F, Cl, 4-F-Ph, CF<sub>3</sub>), (M-5099, F, F, Cl, 4-F-Ph, Br), (M-5100, F, F, Cl, 4-F-Ph, CH<sub>3</sub>), (M-5101, F, F, Cl, 4-CF<sub>3</sub>-Ph, H), (M-5102, F, F, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-5103, F, F, Cl, 4-CF<sub>3</sub>-Ph, F), (M-5104, F, F, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-5105, F, F, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-5106, F, F, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-5107, F, F, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-5108, F, F, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-5109, F, F, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-5110, F, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-5111, F, F, Cl, 4-

(Me)<sub>2</sub>N-Ph, Br), (M-5112, F, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-5113, F, F, Cl, 4-OH-Ph, H), (M-5114, F, F, Cl, 4-OH-Ph, Cl), (M-5115, F, F, Cl, 4-OH-Ph, F), (M-5116, F, F, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-5117, F, F, Cl, 4-OH-Ph, Br), (M-5118, F, F, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-5119, F, F, Cl, 3,4-di-F-Ph, H), (M-5120, F, F, Cl, 3,4-di-F-Ph, Cl), (M-5121, F, F, Cl, 3,4-di-F-Ph, F), (M-5122, F, F, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-5123, F, F, Cl, 3,4-di-F-Ph, Br), (M-5124, F, F, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-5125, F, F, Cl, 4-COOH-Ph, H), (M-5126, F, F, Cl, 4-COOH-Ph, Cl), (M-5127, F, F, Cl, 4-COOH-Ph, F), (M-5128, F, F, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-5129, F, F, Cl, 4-COOH-Ph, Br), (M-5130, F, F, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-5131, F, F, Cl, Bn, H), (M-5132, F, F, Cl, Bn, Cl), (M-5133, F, F, Cl, Bn, F), (M-5134, F, F, Cl, Bn, CF<sub>3</sub>), (M-5135, F, F, Cl, Bn, Br), (M-5136, F, F, Cl, Bn, CH<sub>3</sub>), (M-5137, F, F, Cl, 4-F-Bn, H), (M-5138, F, F, Cl, 4-F-Bn, Cl), (M-5139, F, F, Cl, 4-F-Bn, F), (M-5140, F, F, Cl, 4-F-Bn, CF<sub>3</sub>), (M-5141, F, F, Cl, 4-F-Bn, Br), (M-5142, F, F, Cl, 4-F-Bn, CH<sub>3</sub>), (M-5143, F, F, Cl, 2-Py, H), (M-5144, F, F, Cl, 2-Py, Cl), (M-5145, F, F, Cl, 2-Py, F), (M-5146, F, F, Cl, 2-Py, CF<sub>3</sub>), (M-5147, F, F, Cl, 2-Py, Br), (M-5148, F, F, Cl, 2-Py, CH<sub>3</sub>), (M-5149, F, F, Cl, 3-Py, H), (M-5150, F, F, Cl, 3-Py, Cl), (M-5151, F, F, Cl, 3-Py, F), (M-5152, F, F, Cl, 3-Py, CF<sub>3</sub>), (M-5153, F, F, Cl, 3-Py, Br), (M-5154, F, F, Cl, 3-Py, CH<sub>3</sub>), (M-5155, F, F, Cl, 4-Py, H), (M-5156, F, F, Cl, 4-Py, Cl), (M-5157, F, F, Cl, 4-Py, F), (M-5158, F, F, Cl, 4-Py, CF<sub>3</sub>), (M-5159, F, F, Cl, 4-Py, Br), (M-5160, F, F, Cl, 4-Py, CH<sub>3</sub>), (M-5161, F, F, Cl, 2-Th, H), (M-5162, F, F, Cl, 2-Th, Cl), (M-5163, F, F, Cl, 2-Th, F), (M-5164, F, F, Cl, 2-Th, CF<sub>3</sub>), (M-5165, F, F, Cl, 2-Th, Br), (M-5166, F, F, Cl, 2-Th, CH<sub>3</sub>), (M-5167, F, F, Cl, 3-Th, H), (M-5168, F, F, Cl, 3-Th, Cl), (M-5169, F, F, Cl, 3-Th, F), (M-5170, F, F, Cl, 3-Th, CF<sub>3</sub>), (M-5171, F, F, Cl, 3-Th, Br), (M-5172, F, F, Cl, 3-Th, CH<sub>3</sub>), (M-5173, F, F, Cl, pyrazol-2-yl, H), (M-5174, F, F, Cl, pyrazol-2-yl, Cl), (M-5175, F, F, Cl, pyrazol-2-yl, F), (M-5176,

- F, F, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-5177, F, F, Cl, pyrazol-2-yl, Br), (M-5178, F, F, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-5179, F, F, Cl, pyrazol-3-yl, H), (M-5180, F, F, Cl, pyrazol-3-yl, Cl), (M-5181, F, F, Cl, pyrazol-3-yl, F), (M-5182, F, F, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-5183, F, F, Cl, pyrazol-3-yl, Br), (M-5184, F, F, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-5185, F, F, Cl, pyrimidin-2-yl, H), (M-5186, F, F, Cl, pyrimidin-2-yl, Cl), (M-5187, F, F, Cl, pyrimidin-2-yl, F), (M-5188, F, F, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-5189, F, F, Cl, pyrimidin-2-yl, Br), (M-5190, F, F, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-5191, F, F, Cl, pyrimidin-4-yl, H), (M-5192, F, F, Cl, pyrimidin-4-yl, Cl), (M-5193, F, F, Cl, pyrimidin-4-yl, F), (M-5194, F, F, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-5195, F, F, Cl, pyrimidin-4-yl, Br), (M-5196, F, F, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-5197, F, F, Cl, pyrimidin-5-yl, H), (M-5198, F, F, Cl, pyrimidin-5-yl, Cl), (M-5199, F, F, Cl, pyrimidin-5-yl, F), (M-5200, F, F, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-5201, F, F, Cl, pyrimidin-5-yl, Br), (M-5202, F, F, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-5203, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5204, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5205, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5206, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5207, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5208, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5209, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5210, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5211, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5212, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5213, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5214, F, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5215, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5216, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5217, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5218, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5219, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5220, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5221, F, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5222, F, F, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5223, F, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5224, F, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5225, F, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5226, F, F, Cl,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5227, F, F, Cl, MeOCH<sub>2</sub>, H), (M-5228,  
F, F, Cl, MeOCH<sub>2</sub>, Cl), (M-5229, F, F, Cl, MeOCH<sub>2</sub>, F), (M-5230, F, F, Cl,  
MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-5231, F, F, Cl, MeOCH<sub>2</sub>, Br), (M-5232, F, F, Cl, MeOCH<sub>2</sub>,  
CH<sub>3</sub>), (M-5233, F, F, Cl, EtOCH<sub>2</sub>, H), (M-5234, F, F, Cl, EtOCH<sub>2</sub>, Cl), (M-5235,  
F, F, Cl, EtOCH<sub>2</sub>, F), (M-5236, F, F, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-5237, F, F, Cl,  
10 EtOCH<sub>2</sub>, Br), (M-5238, F, F, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-5239, F, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>,  
H), (M-5240, F, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5241, F, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-5242, F, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5243, F, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-  
5244, F, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5245, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H),  
(M-5246, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5247, F, F, Cl,  
15 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-5248, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-5249, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5250, F, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5251, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5252, F,  
F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5253, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5254, F, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5255, F, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5256, F, F, Cl,  
20 MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5257, F, F, Cl, HOCH<sub>2</sub>, H), (M-5258, F, F, Cl, HOCH<sub>2</sub>,  
Cl), (M-5259, F, F, Cl, HOCH<sub>2</sub>, F), (M-5260, F, F, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-5261, F,  
F, Cl, HOCH<sub>2</sub>, Br), (M-5262, F, F, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-5263, F, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5264, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5265, F, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5266, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5267, F, F, Cl,  
25 HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5268, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5269, F, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5270, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5271, F, F, Cl,

- HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5272, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5273, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5274, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5275, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5276, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5277, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5278, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5279, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5280, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5281, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5282, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5283, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5284, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5285, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5286, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5287, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-5288, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5289, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-5290, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5291, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5292, F, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5293, F, F, Cl, (Me)<sub>2</sub>N, H), (M-5294, F, F, Cl, (Me)<sub>2</sub>N, Cl), (M-5295, F, F, Cl, (Me)<sub>2</sub>N, F), (M-5296, F, F, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-5297, F, F, Cl, (Me)<sub>2</sub>N, Br), (M-5298, F, F, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-5299, F, F, Cl, piperidin-4-yl-methyl, H), (M-5300, F, F, Cl, piperidin-4-yl-methyl, Cl), (M-5301, F, F, Cl, piperidin-4-yl-methyl, F), (M-5302, F, F, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-5303, F, F, Cl, piperidin-4-yl-methyl, Br), (M-5304, F, F, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-5305, F, F, Cl, cyclohexylmethyl, H), (M-5306, F, F, Cl, cyclohexylmethyl, Cl), (M-5307, F, F, Cl, cyclohexylmethyl, F), (M-5308, F, F, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-5309, F, F, Cl, cyclohexylmethyl, Br), (M-5310, F, F, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-5311, F, CH<sub>3</sub>, H, H, H), (M-5312, F, CH<sub>3</sub>, H, H, Cl), (M-5313, F, CH<sub>3</sub>, H, H, F), (M-5314, F, CH<sub>3</sub>, H, H, CF<sub>3</sub>), (M-5315, F, CH<sub>3</sub>, H, H, Br), (M-5316, F, CH<sub>3</sub>, H, H, CH<sub>3</sub>), (M-5317, F, CH<sub>3</sub>, H, F, H), (M-5318, F, CH<sub>3</sub>, H, F, Cl), (M-5319, F, CH<sub>3</sub>, H, F, F), (M-5320, F, CH<sub>3</sub>, H,

F, CF<sub>3</sub>), (M-5321, F, CH<sub>3</sub>, H, F, Br), (M-5322, F, CH<sub>3</sub>, H, F, CH<sub>3</sub>), (M-5323, F, CH<sub>3</sub>, H, Cl, H), (M-5324, F, CH<sub>3</sub>, H, Cl, Cl), (M-5325, F, CH<sub>3</sub>, H, Cl, F), (M-5326, F, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>), (M-5327, F, CH<sub>3</sub>, H, Cl, Br), (M-5328, F, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>), (M-5329, F, CH<sub>3</sub>, H, CH<sub>3</sub>, H), (M-5330, F, CH<sub>3</sub>, H, CH<sub>3</sub>, Cl), (M-5331, F, CH<sub>3</sub>, H, CH<sub>3</sub>, F), (M-5332, F, CH<sub>3</sub>, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-5333, F, CH<sub>3</sub>, H, CH<sub>3</sub>, Br), (M-5334, F, CH<sub>3</sub>, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-5335, F, CH<sub>3</sub>, H, Et, H), (M-5336, F, CH<sub>3</sub>, H, Et, Cl), (M-5337, F, CH<sub>3</sub>, H, Et, F), (M-5338, F, CH<sub>3</sub>, H, Et, CF<sub>3</sub>), (M-5339, F, CH<sub>3</sub>, H, Et, Br), (M-5340, F, CH<sub>3</sub>, H, Et, CH<sub>3</sub>), (M-5341, F, CH<sub>3</sub>, H, n-Pr, H), (M-5342, F, CH<sub>3</sub>, H, n-Pr, Cl), (M-5343, F, CH<sub>3</sub>, H, n-Pr, F), (M-5344, F, CH<sub>3</sub>, H, n-Pr, CF<sub>3</sub>), (M-5345, F, CH<sub>3</sub>, H, n-Pr, Br), (M-5346, F, CH<sub>3</sub>, H, n-Pr, CH<sub>3</sub>), (M-5347, F, CH<sub>3</sub>, H, c-Pr, H), (M-5348, F, CH<sub>3</sub>, H, c-Pr, Cl), (M-5349, F, CH<sub>3</sub>, H, c-Pr, F), (M-5350, F, CH<sub>3</sub>, H, c-Pr, CF<sub>3</sub>), (M-5351, F, CH<sub>3</sub>, H, c-Pr, Br), (M-5352, F, CH<sub>3</sub>, H, c-Pr, CH<sub>3</sub>), (M-5353, F, CH<sub>3</sub>, H, i-Pr, H), (M-5354, F, CH<sub>3</sub>, H, i-Pr, Cl), (M-5355, F, CH<sub>3</sub>, H, i-Pr, F), (M-5356, F, CH<sub>3</sub>, H, i-Pr, CF<sub>3</sub>), (M-5357, F, CH<sub>3</sub>, H, i-Pr, Br), (M-5358, F, CH<sub>3</sub>, H, i-Pr, CH<sub>3</sub>), (M-5359, F, CH<sub>3</sub>, H, n-Bu, H), (M-5360, F, CH<sub>3</sub>, H, n-Bu, Cl), (M-5361, F, CH<sub>3</sub>, H, n-Bu, F), (M-5362, F, CH<sub>3</sub>, H, n-Bu, CF<sub>3</sub>), (M-5363, F, CH<sub>3</sub>, H, n-Bu, Br), (M-5364, F, CH<sub>3</sub>, H, n-Bu, CH<sub>3</sub>), (M-5365, F, CH<sub>3</sub>, H, i-Bu, H), (M-5366, F, CH<sub>3</sub>, H, i-Bu, Cl), (M-5367, F, CH<sub>3</sub>, H, i-Bu, F), (M-5368, F, CH<sub>3</sub>, H, i-Bu, CF<sub>3</sub>), (M-5369, F, CH<sub>3</sub>, H, i-Bu, Br), (M-5370, F, CH<sub>3</sub>, H, i-Bu, CH<sub>3</sub>), (M-5371, F, CH<sub>3</sub>, H, sec-Bu, H), (M-5372, F, CH<sub>3</sub>, H, sec-Bu, Cl), (M-5373, F, CH<sub>3</sub>, H, sec-Bu, F), (M-5374, F, CH<sub>3</sub>, H, sec-Bu, CF<sub>3</sub>), (M-5375, F, CH<sub>3</sub>, H, sec-Bu, Br), (M-5376, F, CH<sub>3</sub>, H, sec-Bu, CH<sub>3</sub>), (M-5377, F, CH<sub>3</sub>, H, n-Pen, H), (M-5378, F, CH<sub>3</sub>, H, n-Pen, Cl), (M-5379, F, CH<sub>3</sub>, H, n-Pen, F), (M-5380, F, CH<sub>3</sub>, H, n-Pen, CF<sub>3</sub>), (M-5381, F, CH<sub>3</sub>, H, n-Pen, Br), (M-5382, F, CH<sub>3</sub>, H, n-Pen, CH<sub>3</sub>), (M-5383, F, CH<sub>3</sub>, H, c-Pen, H), (M-5384, F, CH<sub>3</sub>, H, c-Pen, Cl), (M-5385, F, CH<sub>3</sub>, H, c-Pen, F), (M-5386, F, CH<sub>3</sub>, H, c-Pen, CF<sub>3</sub>), (M-5387, F, CH<sub>3</sub>,

H, c-Pen, Br), (M-5388, F, CH<sub>3</sub>, H, c-Pen, CH<sub>3</sub>), (M-5389, F, CH<sub>3</sub>, H, n-Hex, H),  
(M-5390, F, CH<sub>3</sub>, H, n-Hex, Cl), (M-5391, F, CH<sub>3</sub>, H, n-Hex, F), (M-5392, F, CH<sub>3</sub>,  
H, n-Hex, CF<sub>3</sub>), (M-5393, F, CH<sub>3</sub>, H, n-Hex, Br), (M-5394, F, CH<sub>3</sub>, H, n-Hex,  
CH<sub>3</sub>), (M-5395, F, CH<sub>3</sub>, H, c-Hex, H), (M-5396, F, CH<sub>3</sub>, H, c-Hex, Cl), (M-5397,  
5 F, CH<sub>3</sub>, H, c-Hex, F), (M-5398, F, CH<sub>3</sub>, H, c-Hex, CF<sub>3</sub>), (M-5399, F, CH<sub>3</sub>, H, c-  
Hex, Br), (M-5400, F, CH<sub>3</sub>, H, c-Hex, CH<sub>3</sub>), (M-5401, F, CH<sub>3</sub>, H, OH, H), (M-  
5402, F, CH<sub>3</sub>, H, OH, Cl), (M-5403, F, CH<sub>3</sub>, H, OH, F), (M-5404, F, CH<sub>3</sub>, H, OH,  
CF<sub>3</sub>), (M-5405, F, CH<sub>3</sub>, H, OH, Br), (M-5406, F, CH<sub>3</sub>, H, OH, CH<sub>3</sub>), (M-5407, F,  
CH<sub>3</sub>, H, EtO, H), (M-5408, F, CH<sub>3</sub>, H, EtO, Cl), (M-5409, F, CH<sub>3</sub>, H, EtO, F),  
10 (M-5410, F, CH<sub>3</sub>, H, EtO, CF<sub>3</sub>), (M-5411, F, CH<sub>3</sub>, H, EtO, Br), (M-5412, F, CH<sub>3</sub>,  
H, EtO, CH<sub>3</sub>), (M-5413, F, CH<sub>3</sub>, H, n-PrO, H), (M-5414, F, CH<sub>3</sub>, H, n-PrO, Cl),  
(M-5415, F, CH<sub>3</sub>, H, n-PrO, F), (M-5416, F, CH<sub>3</sub>, H, n-PrO, CF<sub>3</sub>), (M-5417, F,  
CH<sub>3</sub>, H, n-PrO, Br), (M-5418, F, CH<sub>3</sub>, H, n-PrO, CH<sub>3</sub>), (M-5419, F, CH<sub>3</sub>, H, PhO,  
H), (M-5420, F, CH<sub>3</sub>, H, PhO, Cl), (M-5421, F, CH<sub>3</sub>, H, PhO, F), (M-5422, F, CH<sub>3</sub>,  
15 H, PhO, CF<sub>3</sub>), (M-5423, F, CH<sub>3</sub>, H, PhO, Br), (M-5424, F, CH<sub>3</sub>, H, PhO, CH<sub>3</sub>),  
(M-5425, F, CH<sub>3</sub>, H, BnO, H), (M-5426, F, CH<sub>3</sub>, H, BnO, Cl), (M-5427, F, CH<sub>3</sub>, H,  
BnO, F), (M-5428, F, CH<sub>3</sub>, H, BnO, CF<sub>3</sub>), (M-5429, F, CH<sub>3</sub>, H, BnO, Br), (M-5430,  
F, CH<sub>3</sub>, H, BnO, CH<sub>3</sub>), (M-5431, F, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-5432, F, CH<sub>3</sub>, H,  
PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-5433, F, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-5434, F, CH<sub>3</sub>, H,  
20 PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-5435, F, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-5436, F, CH<sub>3</sub>, H,  
PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-5437, F, CH<sub>3</sub>, H, CF<sub>3</sub>O, H), (M-5438, F, CH<sub>3</sub>, H, CF<sub>3</sub>O,  
Cl), (M-5439, F, CH<sub>3</sub>, H, CF<sub>3</sub>O, F), (M-5440, F, CH<sub>3</sub>, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-5441, F,  
CH<sub>3</sub>, H, CF<sub>3</sub>O, Br), (M-5442, F, CH<sub>3</sub>, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-5443, F, CH<sub>3</sub>, H, Ph, H),  
(M-5444, F, CH<sub>3</sub>, H, Ph, Cl), (M-5445, F, CH<sub>3</sub>, H, Ph, F), (M-5446, F, CH<sub>3</sub>, H, Ph,  
25 CF<sub>3</sub>), (M-5447, F, CH<sub>3</sub>, H, Ph, Br), (M-5448, F, CH<sub>3</sub>, H, Ph, CH<sub>3</sub>), (M-5449, F,  
CH<sub>3</sub>, H, 4-F-Ph, H), (M-5450, F, CH<sub>3</sub>, H, 4-F-Ph, Cl), (M-5451, F, CH<sub>3</sub>, H, 4-

F-Ph, F), (M-5452, F, CH<sub>3</sub>, H, 4-F-Ph, CF<sub>3</sub>), (M-5453, F, CH<sub>3</sub>, H, 4-F-Ph, Br),  
(M-5454, F, CH<sub>3</sub>, H, 4-F-Ph, CH<sub>3</sub>), (M-5455, F, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, H), (M-5456,  
F, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, Cl), (M-5457, F, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, F), (M-5458, F, CH<sub>3</sub>, H,  
4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-5459, F, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, Br), (M-5460, F, CH<sub>3</sub>, H, 4-  
5 CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-5461, F, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-5462, F, CH<sub>3</sub>, H, 4-  
(Me)<sub>2</sub>N-Ph, Cl), (M-5463, F, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-5464, F, CH<sub>3</sub>, H, 4-  
(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-5465, F, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-5466, F, CH<sub>3</sub>, H,  
4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-5467, F, CH<sub>3</sub>, H, 4-OH-Ph, H), (M-5468, F, CH<sub>3</sub>, H, 4-  
OH-Ph, Cl), (M-5469, F, CH<sub>3</sub>, H, 4-OH-Ph, F), (M-5470, F, CH<sub>3</sub>, H, 4-OH-Ph,  
10 CF<sub>3</sub>), (M-5471, F, CH<sub>3</sub>, H, 4-OH-Ph, Br), (M-5472, F, CH<sub>3</sub>, H, 4-OH-Ph, CH<sub>3</sub>),  
(M-5473, F, CH<sub>3</sub>, H, 3,4-di-F-Ph, H), (M-5474, F, CH<sub>3</sub>, H, 3,4-di-F-Ph, Cl),  
(M-5475, F, CH<sub>3</sub>, H, 3,4-di-F-Ph, F), (M-5476, F, CH<sub>3</sub>, H, 3,4-di-F-Ph, CF<sub>3</sub>),  
(M-5477, F, CH<sub>3</sub>, H, 3,4-di-F-Ph, Br), (M-5478, F, CH<sub>3</sub>, H, 3,4-di-F-Ph, CH<sub>3</sub>),  
(M-5479, F, CH<sub>3</sub>, H, 4-COOH-Ph, H), (M-5480, F, CH<sub>3</sub>, H, 4-COOH-Ph, Cl),  
15 (M-5481, F, CH<sub>3</sub>, H, 4-COOH-Ph, F), (M-5482, F, CH<sub>3</sub>, H, 4-COOH-Ph, CF<sub>3</sub>),  
(M-5483, F, CH<sub>3</sub>, H, 4-COOH-Ph, Br), (M-5484, F, CH<sub>3</sub>, H, 4-COOH-Ph, CH<sub>3</sub>),  
(M-5485, F, CH<sub>3</sub>, H, Bn, H), (M-5486, F, CH<sub>3</sub>, H, Bn, Cl), (M-5487, F, CH<sub>3</sub>, H,  
Bn, F), (M-5488, F, CH<sub>3</sub>, H, Bn, CF<sub>3</sub>), (M-5489, F, CH<sub>3</sub>, H, Bn, Br), (M-5490, F,  
CH<sub>3</sub>, H, Bn, CH<sub>3</sub>), (M-5491, F, CH<sub>3</sub>, H, 4-F-Bn, H), (M-5492, F, CH<sub>3</sub>, H, 4-F-Bn,  
20 Cl), (M-5493, F, CH<sub>3</sub>, H, 4-F-Bn, F), (M-5494, F, CH<sub>3</sub>, H, 4-F-Bn, CF<sub>3</sub>), (M-5495,  
F, CH<sub>3</sub>, H, 4-F-Bn, Br), (M-5496, F, CH<sub>3</sub>, H, 4-F-Bn, CH<sub>3</sub>), (M-5497, F, CH<sub>3</sub>, H,  
2-Py, H), (M-5498, F, CH<sub>3</sub>, H, 2-Py, Cl), (M-5499, F, CH<sub>3</sub>, H, 2-Py, F), (M-5500,  
F, CH<sub>3</sub>, H, 2-Py, CF<sub>3</sub>), (M-5501, F, CH<sub>3</sub>, H, 2-Py, Br), (M-5502, F, CH<sub>3</sub>, H, 2-Py,  
CH<sub>3</sub>), (M-5503, F, CH<sub>3</sub>, H, 3-Py, H), (M-5504, F, CH<sub>3</sub>, H, 3-Py, Cl), (M-5505, F,  
25 CH<sub>3</sub>, H, 3-Py, F), (M-5506, F, CH<sub>3</sub>, H, 3-Py, CF<sub>3</sub>), (M-5507, F, CH<sub>3</sub>, H, 3-Py, Br),  
(M-5508, F, CH<sub>3</sub>, H, 3-Py, CH<sub>3</sub>), (M-5509, F, CH<sub>3</sub>, H, 4-Py, H), (M-5510, F, CH<sub>3</sub>,

H, 4-Py, Cl), (M-5511, F, CH<sub>3</sub>, H, 4-Py, F), (M-5512, F, CH<sub>3</sub>, H, 4-Py, CF<sub>3</sub>),  
(M-5513, F, CH<sub>3</sub>, H, 4-Py, Br), (M-5514, F, CH<sub>3</sub>, H, 4-Py, CH<sub>3</sub>), (M-5515, F, CH<sub>3</sub>,  
H, 2-Th, H), (M-5516, F, CH<sub>3</sub>, H, 2-Th, Cl), (M-5517, F, CH<sub>3</sub>, H, 2-Th, F), (M-  
5518, F, CH<sub>3</sub>, H, 2-Th, CF<sub>3</sub>), (M-5519, F, CH<sub>3</sub>, H, 2-Th, Br), (M-5520, F, CH<sub>3</sub>, H,  
5 2-Th, CH<sub>3</sub>), (M-5521, F, CH<sub>3</sub>, H, 3-Th, H), (M-5522, F, CH<sub>3</sub>, H, 3-Th, Cl), (M-  
5523, F, CH<sub>3</sub>, H, 3-Th, F), (M-5524, F, CH<sub>3</sub>, H, 3-Th, CF<sub>3</sub>), (M-5525, F, CH<sub>3</sub>, H,  
3-Th, Br), (M-5526, F, CH<sub>3</sub>, H, 3-Th, CH<sub>3</sub>), (M-5527, F, CH<sub>3</sub>, H, pyrazol-2-yl, H),  
(M-5528, F, CH<sub>3</sub>, H, pyrazol-2-yl, Cl), (M-5529, F, CH<sub>3</sub>, H, pyrazol-2-yl, F),  
(M-5530, F, CH<sub>3</sub>, H, pyrazol-2-yl, CF<sub>3</sub>), (M-5531, F, CH<sub>3</sub>, H, pyrazol-2-yl, Br),  
10 (M-5532, F, CH<sub>3</sub>, H, pyrazol-2-yl, CH<sub>3</sub>), (M-5533, F, CH<sub>3</sub>, H, pyrazol-3-yl, H),  
(M-5534, F, CH<sub>3</sub>, H, pyrazol-3-yl, Cl), (M-5535, F, CH<sub>3</sub>, H, pyrazol-3-yl, F),  
(M-5536, F, CH<sub>3</sub>, H, pyrazol-3-yl, CF<sub>3</sub>), (M-5537, F, CH<sub>3</sub>, H, pyrazol-3-yl, Br),  
(M-5538, F, CH<sub>3</sub>, H, pyrazol-3-yl, CH<sub>3</sub>), (M-5539, F, CH<sub>3</sub>, H, pyrimidin-2-yl, H),  
(M-5540, F, CH<sub>3</sub>, H, pyrimidin-2-yl, Cl), (M-5541, F, CH<sub>3</sub>, H, pyrimidin-2-yl, F),  
15 (M-5542, F, CH<sub>3</sub>, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-5543, F, CH<sub>3</sub>, H, pyrimidin-2-yl,  
Br), (M-5544, F, CH<sub>3</sub>, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-5545, F, CH<sub>3</sub>, H,  
pyrimidin-4-yl, H), (M-5546, F, CH<sub>3</sub>, H, pyrimidin-4-yl, Cl), (M-5547, F, CH<sub>3</sub>, H,  
pyrimidin-4-yl, F), (M-5548, F, CH<sub>3</sub>, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-5549, F, CH<sub>3</sub>,  
H, pyrimidin-4-yl, Br), (M-5550, F, CH<sub>3</sub>, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-5551, F,  
20 CH<sub>3</sub>, H, pyrimidin-5-yl, H), (M-5552, F, CH<sub>3</sub>, H, pyrimidin-5-yl, Cl), (M-5553, F,  
CH<sub>3</sub>, H, pyrimidin-5-yl, F), (M-5554, F, CH<sub>3</sub>, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-5555,  
F, CH<sub>3</sub>, H, pyrimidin-5-yl, Br), (M-5556, F, CH<sub>3</sub>, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-  
5557, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5558, F, CH<sub>3</sub>, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5559, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5560, F,  
25 CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5561, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-5562, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5563, F, CH<sub>3</sub>, H,

- HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5564, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-5565, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5566, F, CH<sub>3</sub>, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5567, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-5568, F, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5569, F, CH<sub>3</sub>, H,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5570, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-5571, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5572, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5573, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5574, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5575, F, CH<sub>3</sub>, H,  
10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5576, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5577, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5578, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5579, F, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5580, F, CH<sub>3</sub>, H,  
15 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5581, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, H), (M-  
5582, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Cl), (M-5583, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, F), (M-5584, F,  
CH<sub>3</sub>, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-5585, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Br), (M-5586, F, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-5587, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, H), (M-5588, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>,  
Cl), (M-5589, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, F), (M-5590, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-  
20 5591, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, Br), (M-5592, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-5593, F,  
CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5594, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5595, F,  
CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5596, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5597, F,  
CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5598, F, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5599, F,  
CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-5600, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>,  
25 Cl), (M-5601, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-5602, F, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5603, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br),

- (M-5604, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5605, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5606, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5607, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5608, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5609, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5610, F, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5611, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>, H), (M-5612, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Cl), (M-5613, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>, F), (M-5614, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-5615, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Br), (M-5616, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-5617, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5618, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5619, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5620, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5621, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5622, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5623, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5624, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5625, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5626, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5627, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5628, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5629, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5630, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5631, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5632, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5633, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5634, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5635, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5636, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5637, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5638, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5639, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5640, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5641, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-5642, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5643, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-5644, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5645, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5646, F, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5647, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, H), (M-5648, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Cl), (M-5649, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, F), (M-5650, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>N,

CF<sub>3</sub>), (M-5651, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Br), (M-5652, F, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CH<sub>3</sub>),  
(M-5653, F, CH<sub>3</sub>, H, piperidin-4-yl-methyl, H), (M-5654, F, CH<sub>3</sub>, H, piperidin-  
4-yl-methyl, Cl), (M-5655, F, CH<sub>3</sub>, H, piperidin-4-yl-methyl, F), (M-5656, F,  
CH<sub>3</sub>, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-5657, F, CH<sub>3</sub>, H, piperidin-4-yl-methyl,  
5 Br), (M-5658, F, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-5659, F, CH<sub>3</sub>, H,  
cyclohexylmethyl, H), (M-5660, F, CH<sub>3</sub>, H, cyclohexylmethyl, Cl), (M-5661, F,  
CH<sub>3</sub>, H, cyclohexylmethyl, F), (M-5662, F, CH<sub>3</sub>, H, cyclohexylmethyl, CF<sub>3</sub>),  
(M-5663, F, CH<sub>3</sub>, H, cyclohexylmethyl, Br), (M-5664, F, CH<sub>3</sub>, H,  
cyclohexylmethyl, CH<sub>3</sub>), (M-5665, F, CH<sub>3</sub>, F, H, H), (M-5666, F, CH<sub>3</sub>, F, H, Cl),  
10 (M-5667, F, CH<sub>3</sub>, F, H, F), (M-5668, F, CH<sub>3</sub>, F, H, CF<sub>3</sub>), (M-5669, F, CH<sub>3</sub>, F, H,  
Br), (M-5670, F, CH<sub>3</sub>, F, H, CH<sub>3</sub>), (M-5671, F, CH<sub>3</sub>, F, F, H), (M-5672, F, CH<sub>3</sub>, F,  
F, Cl), (M-5673, F, CH<sub>3</sub>, F, F, F), (M-5674, F, CH<sub>3</sub>, F, F, CF<sub>3</sub>), (M-5675, F, CH<sub>3</sub>,  
F, F, Br), (M-5676, F, CH<sub>3</sub>, F, F, CH<sub>3</sub>), (M-5677, F, CH<sub>3</sub>, F, Cl, H), (M-5678, F,  
CH<sub>3</sub>, F, Cl, Cl), (M-5679, F, CH<sub>3</sub>, F, Cl, F), (M-5680, F, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>), (M-  
15 5681, F, CH<sub>3</sub>, F, Cl, Br), (M-5682, F, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>), (M-5683, F, CH<sub>3</sub>, F, CH<sub>3</sub>,  
H), (M-5684, F, CH<sub>3</sub>, F, CH<sub>3</sub>, Cl), (M-5685, F, CH<sub>3</sub>, F, CH<sub>3</sub>, F), (M-5686, F, CH<sub>3</sub>,  
F, CH<sub>3</sub>, CF<sub>3</sub>), (M-5687, F, CH<sub>3</sub>, F, CH<sub>3</sub>, Br), (M-5688, F, CH<sub>3</sub>, F, CH<sub>3</sub>, CH<sub>3</sub>),  
(M-5689, F, CH<sub>3</sub>, F, Et, H), (M-5690, F, CH<sub>3</sub>, F, Et, Cl), (M-5691, F, CH<sub>3</sub>, F, Et,  
F), (M-5692, F, CH<sub>3</sub>, F, Et, CF<sub>3</sub>), (M-5693, F, CH<sub>3</sub>, F, Et, Br), (M-5694, F, CH<sub>3</sub>,  
20 F, Et, CH<sub>3</sub>), (M-5695, F, CH<sub>3</sub>, F, n-Pr, H), (M-5696, F, CH<sub>3</sub>, F, n-Pr, Cl), (M-  
5697, F, CH<sub>3</sub>, F, n-Pr, F), (M-5698, F, CH<sub>3</sub>, F, n-Pr, CF<sub>3</sub>), (M-5699, F, CH<sub>3</sub>, F,  
n-Pr, Br), (M-5700, F, CH<sub>3</sub>, F, n-Pr, CH<sub>3</sub>), (M-5701, F, CH<sub>3</sub>, F, c-Pr, H), (M-5702,  
F, CH<sub>3</sub>, F, c-Pr, Cl), (M-5703, F, CH<sub>3</sub>, F, c-Pr, F), (M-5704, F, CH<sub>3</sub>, F, c-Pr, CF<sub>3</sub>),  
(M-5705, F, CH<sub>3</sub>, F, c-Pr, Br), (M-5706, F, CH<sub>3</sub>, F, c-Pr, CH<sub>3</sub>), (M-5707, F, CH<sub>3</sub>,  
25 F, i-Pr, H), (M-5708, F, CH<sub>3</sub>, F, i-Pr, Cl), (M-5709, F, CH<sub>3</sub>, F, i-Pr, F), (M-5710,  
F, CH<sub>3</sub>, F, i-Pr, CF<sub>3</sub>), (M-5711, F, CH<sub>3</sub>, F, i-Pr, Br), (M-5712, F, CH<sub>3</sub>, F, i-Pr,

CH<sub>3</sub>), (M-5713, F, CH<sub>3</sub>, F, n-Bu, H), (M-5714, F, CH<sub>3</sub>, F, n-Bu, Cl), (M-5715, F, CH<sub>3</sub>, F, n-Bu, F), (M-5716, F, CH<sub>3</sub>, F, n-Bu, CF<sub>3</sub>), (M-5717, F, CH<sub>3</sub>, F, n-Bu, Br), (M-5718, F, CH<sub>3</sub>, F, n-Bu, CH<sub>3</sub>), (M-5719, F, CH<sub>3</sub>, F, i-Bu, H), (M-5720, F, CH<sub>3</sub>, F, i-Bu, Cl), (M-5721, F, CH<sub>3</sub>, F, i-Bu, F), (M-5722, F, CH<sub>3</sub>, F, i-Bu, CF<sub>3</sub>), (M-5723, F, CH<sub>3</sub>, F, i-Bu, Br), (M-5724, F, CH<sub>3</sub>, F, i-Bu, CH<sub>3</sub>), (M-5725, F, CH<sub>3</sub>, F, sec-Bu, H), (M-5726, F, CH<sub>3</sub>, F, sec-Bu, Cl), (M-5727, F, CH<sub>3</sub>, F, sec-Bu, F), (M-5728, F, CH<sub>3</sub>, F, sec-Bu, CF<sub>3</sub>), (M-5729, F, CH<sub>3</sub>, F, sec-Bu, Br), (M-5730, F, CH<sub>3</sub>, F, sec-Bu, CH<sub>3</sub>), (M-5731, F, CH<sub>3</sub>, F, n-Pen, H), (M-5732, F, CH<sub>3</sub>, F, n-Pen, Cl), (M-5733, F, CH<sub>3</sub>, F, n-Pen, F), (M-5734, F, CH<sub>3</sub>, F, n-Pen, CF<sub>3</sub>), (M-5735, F, CH<sub>3</sub>, F, n-Pen, Br), (M-5736, F, CH<sub>3</sub>, F, n-Pen, CH<sub>3</sub>), (M-5737, F, CH<sub>3</sub>, F, c-Pen, H), (M-5738, F, CH<sub>3</sub>, F, c-Pen, Cl), (M-5739, F, CH<sub>3</sub>, F, c-Pen, F), (M-5740, F, CH<sub>3</sub>, F, c-Pen, CF<sub>3</sub>), (M-5741, F, CH<sub>3</sub>, F, c-Pen, Br), (M-5742, F, CH<sub>3</sub>, F, c-Pen, CH<sub>3</sub>), (M-5743, F, CH<sub>3</sub>, F, n-Hex, H), (M-5744, F, CH<sub>3</sub>, F, n-Hex, Cl), (M-5745, F, CH<sub>3</sub>, F, n-Hex, F), (M-5746, F, CH<sub>3</sub>, F, n-Hex, CF<sub>3</sub>), (M-5747, F, CH<sub>3</sub>, F, n-Hex, Br), (M-5748, F, CH<sub>3</sub>, F, n-Hex, CH<sub>3</sub>), (M-5749, F, CH<sub>3</sub>, F, c-Hex, H), (M-5750, F, CH<sub>3</sub>, F, c-Hex, Cl), (M-5751, F, CH<sub>3</sub>, F, c-Hex, F), (M-5752, F, CH<sub>3</sub>, F, c-Hex, CF<sub>3</sub>), (M-5753, F, CH<sub>3</sub>, F, c-Hex, Br), (M-5754, F, CH<sub>3</sub>, F, c-Hex, CH<sub>3</sub>), (M-5755, F, CH<sub>3</sub>, F, OH, H), (M-5756, F, CH<sub>3</sub>, F, OH, Cl), (M-5757, F, CH<sub>3</sub>, F, OH, F), (M-5758, F, CH<sub>3</sub>, F, OH, CF<sub>3</sub>), (M-5759, F, CH<sub>3</sub>, F, OH, Br), (M-5760, F, CH<sub>3</sub>, F, OH, CH<sub>3</sub>), (M-5761, F, CH<sub>3</sub>, F, EtO, H), (M-5762, F, CH<sub>3</sub>, F, EtO, Cl), (M-5763, F, CH<sub>3</sub>, F, EtO, F), (M-5764, F, CH<sub>3</sub>, F, EtO, CF<sub>3</sub>), (M-5765, F, CH<sub>3</sub>, F, EtO, Br), (M-5766, F, CH<sub>3</sub>, F, EtO, CH<sub>3</sub>), (M-5767, F, CH<sub>3</sub>, F, n-PrO, H), (M-5768, F, CH<sub>3</sub>, F, n-PrO, Cl), (M-5769, F, CH<sub>3</sub>, F, n-PrO, F), (M-5770, F, CH<sub>3</sub>, F, n-PrO, CF<sub>3</sub>), (M-5771, F, CH<sub>3</sub>, F, n-PrO, Br), (M-5772, F, CH<sub>3</sub>, F, n-PrO, CH<sub>3</sub>), (M-5773, F, CH<sub>3</sub>, F, PhO, H), (M-5774, F, CH<sub>3</sub>, F, PhO, Cl), (M-5775, F, CH<sub>3</sub>, F, PhO, F), (M-5776, F, CH<sub>3</sub>, F, PhO, CF<sub>3</sub>), (M-5777, F, CH<sub>3</sub>, F, PhO, Br), (M-5778,

F, CH<sub>3</sub>, F, PhO, CH<sub>3</sub>), (M-5779, F, CH<sub>3</sub>, F, BnO, H), (M-5780, F, CH<sub>3</sub>, F, BnO, Cl), (M-5781, F, CH<sub>3</sub>, F, BnO, F), (M-5782, F, CH<sub>3</sub>, F, BnO, CF<sub>3</sub>), (M-5783, F, CH<sub>3</sub>, F, BnO, Br), (M-5784, F, CH<sub>3</sub>, F, BnO, CH<sub>3</sub>), (M-5785, F, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-5786, F, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-5787, F, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-5788, F, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-5789, F, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-5790, F, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-5791, F, CH<sub>3</sub>, F, CF<sub>3</sub>O, H), (M-5792, F, CH<sub>3</sub>, F, CF<sub>3</sub>O, Cl), (M-5793, F, CH<sub>3</sub>, F, CF<sub>3</sub>O, F), (M-5794, F, CH<sub>3</sub>, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-5795, F, CH<sub>3</sub>, F, CF<sub>3</sub>O, Br), (M-5796, F, CH<sub>3</sub>, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-5797, F, CH<sub>3</sub>, F, Ph, H), (M-5798, F, CH<sub>3</sub>, F, Ph, Cl), (M-5799, F, CH<sub>3</sub>, F, Ph, F), (M-5800, F, CH<sub>3</sub>, F, Ph, CF<sub>3</sub>), (M-5801, F, CH<sub>3</sub>, F, Ph, Br), (M-5802, F, CH<sub>3</sub>, F, Ph, CH<sub>3</sub>), (M-5803, F, CH<sub>3</sub>, F, 4-F-Ph, H), (M-5804, F, CH<sub>3</sub>, F, 4-F-Ph, Cl), (M-5805, F, CH<sub>3</sub>, F, 4-F-Ph, F), (M-5806, F, CH<sub>3</sub>, F, 4-F-Ph, CF<sub>3</sub>), (M-5807, F, CH<sub>3</sub>, F, 4-F-Ph, Br), (M-5808, F, CH<sub>3</sub>, F, 4-F-Ph, CH<sub>3</sub>), (M-5809, F, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, H), (M-5810, F, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Cl), (M-5811, F, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, F), (M-5812, F, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-5813, F, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Br), (M-5814, F, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-5815, F, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-5816, F, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-5817, F, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-5818, F, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-5819, F, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-5820, F, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-5821, F, CH<sub>3</sub>, F, 4-OH-Ph, H), (M-5822, F, CH<sub>3</sub>, F, 4-OH-Ph, Cl), (M-5823, F, CH<sub>3</sub>, F, 4-OH-Ph, F), (M-5824, F, CH<sub>3</sub>, F, 4-OH-Ph, CF<sub>3</sub>), (M-5825, F, CH<sub>3</sub>, F, 4-OH-Ph, Br), (M-5826, F, CH<sub>3</sub>, F, 4-OH-Ph, CH<sub>3</sub>), (M-5827, F, CH<sub>3</sub>, F, 3,4-di-F-Ph, H), (M-5828, F, CH<sub>3</sub>, F, 3,4-di-F-Ph, Cl), (M-5829, F, CH<sub>3</sub>, F, 3,4-di-F-Ph, F), (M-5830, F, CH<sub>3</sub>, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-5831, F, CH<sub>3</sub>, F, 3,4-di-F-Ph, Br), (M-5832, F, CH<sub>3</sub>, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-5833, F, CH<sub>3</sub>, F, 4-COOH-Ph, H), (M-5834, F, CH<sub>3</sub>, F, 4-COOH-Ph, Cl), (M-5835, F, CH<sub>3</sub>, F, 4-COOH-Ph, F), (M-5836, F, CH<sub>3</sub>, F, 4-

COOH-Ph, CF<sub>3</sub>), (M-5837, F, CH<sub>3</sub>, F, 4-COOH-Ph, Br), (M-5838, F, CH<sub>3</sub>, F, 4-COOH-Ph, CH<sub>3</sub>), (M-5839, F, CH<sub>3</sub>, F, Bn, H), (M-5840, F, CH<sub>3</sub>, F, Bn, Cl), (M-5841, F, CH<sub>3</sub>, F, Bn, F), (M-5842, F, CH<sub>3</sub>, F, Bn, CF<sub>3</sub>), (M-5843, F, CH<sub>3</sub>, F, Bn, Br), (M-5844, F, CH<sub>3</sub>, F, Bn, CH<sub>3</sub>), (M-5845, F, CH<sub>3</sub>, F, 4-F-Bn, H), (M-5846, F, CH<sub>3</sub>, F, 4-F-Bn, Cl), (M-5847, F, CH<sub>3</sub>, F, 4-F-Bn, F), (M-5848, F, CH<sub>3</sub>, F, 4-F-Bn, CF<sub>3</sub>), (M-5849, F, CH<sub>3</sub>, F, 4-F-Bn, Br), (M-5850, F, CH<sub>3</sub>, F, 4-F-Bn, CH<sub>3</sub>), (M-5851, F, CH<sub>3</sub>, F, 2-Py, H), (M-5852, F, CH<sub>3</sub>, F, 2-Py, Cl), (M-5853, F, CH<sub>3</sub>, F, 2-Py, F), (M-5854, F, CH<sub>3</sub>, F, 2-Py, CF<sub>3</sub>), (M-5855, F, CH<sub>3</sub>, F, 2-Py, Br), (M-5856, F, CH<sub>3</sub>, F, 2-Py, CH<sub>3</sub>), (M-5857, F, CH<sub>3</sub>, F, 3-Py, H), (M-5858, F, CH<sub>3</sub>, F, 3-Py, Cl), (M-5859, F, CH<sub>3</sub>, F, 3-Py, F), (M-5860, F, CH<sub>3</sub>, F, 3-Py, CF<sub>3</sub>), (M-5861, F, CH<sub>3</sub>, F, 3-Py, Br), (M-5862, F, CH<sub>3</sub>, F, 3-Py, CH<sub>3</sub>), (M-5863, F, CH<sub>3</sub>, F, 4-Py, H), (M-5864, F, CH<sub>3</sub>, F, 4-Py, Cl), (M-5865, F, CH<sub>3</sub>, F, 4-Py, F), (M-5866, F, CH<sub>3</sub>, F, 4-Py, CF<sub>3</sub>), (M-5867, F, CH<sub>3</sub>, F, 4-Py, Br), (M-5868, F, CH<sub>3</sub>, F, 4-Py, CH<sub>3</sub>), (M-5869, F, CH<sub>3</sub>, F, 2-Th, H), (M-5870, F, CH<sub>3</sub>, F, 2-Th, Cl), (M-5871, F, CH<sub>3</sub>, F, 2-Th, F), (M-5872, F, CH<sub>3</sub>, F, 2-Th, CF<sub>3</sub>), (M-5873, F, CH<sub>3</sub>, F, 2-Th, Br), (M-5874, F, CH<sub>3</sub>, F, 2-Th, CH<sub>3</sub>), (M-5875, F, CH<sub>3</sub>, F, 3-Th, H), (M-5876, F, CH<sub>3</sub>, F, 3-Th, Cl), (M-5877, F, CH<sub>3</sub>, F, 3-Th, F), (M-5878, F, CH<sub>3</sub>, F, 3-Th, CF<sub>3</sub>), (M-5879, F, CH<sub>3</sub>, F, 3-Th, Br), (M-5880, F, CH<sub>3</sub>, F, 3-Th, CH<sub>3</sub>), (M-5881, F, CH<sub>3</sub>, F, pyrazol-2-yl, H), (M-5882, F, CH<sub>3</sub>, F, pyrazol-2-yl, Cl), (M-5883, F, CH<sub>3</sub>, F, pyrazol-2-yl, F), (M-5884, F, CH<sub>3</sub>, F, pyrazol-2-yl, CF<sub>3</sub>), (M-5885, F, CH<sub>3</sub>, F, pyrazol-2-yl, Br), (M-5886, F, CH<sub>3</sub>, F, pyrazol-2-yl, CH<sub>3</sub>), (M-5887, F, CH<sub>3</sub>, F, pyrazol-3-yl, H), (M-5888, F, CH<sub>3</sub>, F, pyrazol-3-yl, Cl), (M-5889, F, CH<sub>3</sub>, F, pyrazol-3-yl, F), (M-5890, F, CH<sub>3</sub>, F, pyrazol-3-yl, CF<sub>3</sub>), (M-5891, F, CH<sub>3</sub>, F, pyrazol-3-yl, Br), (M-5892, F, CH<sub>3</sub>, F, pyrazol-3-yl, CH<sub>3</sub>), (M-5893, F, CH<sub>3</sub>, F, pyrimidin-2-yl, H), (M-5894, F, CH<sub>3</sub>, F, pyrimidin-2-yl, Cl), (M-5895, F, CH<sub>3</sub>, F, pyrimidin-2-yl, F), (M-5896, F, CH<sub>3</sub>, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-5897, F, CH<sub>3</sub>,

F, pyrimidin-2-yl, Br), (M-5898, F, CH<sub>3</sub>, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-5899, F, CH<sub>3</sub>, F, pyrimidin-4-yl, H), (M-5900, F, CH<sub>3</sub>, F, pyrimidin-4-yl, Cl), (M-5901, F, CH<sub>3</sub>, F, pyrimidin-4-yl, F), (M-5902, F, CH<sub>3</sub>, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-5903, F, CH<sub>3</sub>, F, pyrimidin-4-yl, Br), (M-5904, F, CH<sub>3</sub>, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-5905, F, CH<sub>3</sub>, F, pyrimidin-5-yl, H), (M-5906, F, CH<sub>3</sub>, F, pyrimidin-5-yl, Cl), (M-5907, F, CH<sub>3</sub>, F, pyrimidin-5-yl, F), (M-5908, F, CH<sub>3</sub>, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-5909, F, CH<sub>3</sub>, F, pyrimidin-5-yl, Br), (M-5910, F, CH<sub>3</sub>, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-5911, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5912, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5913, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5914, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5915, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5916, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5917, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5918, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5919, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5920, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5921, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5922, F, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5923, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5924, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5925, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5926, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5927, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5928, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5929, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5930, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5931, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5932, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5933, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5934, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5935, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, H), (M-

- 5936, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Cl), (M-5937, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, F), (M-5938, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-5939, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Br), (M-5940, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-5941, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, H), (M-5942, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Cl), (M-5943, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, F), (M-5944, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-5945, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Br), (M-5946, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-5947, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5948, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5949, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5950, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5951, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5952, F, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5953, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-5954, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5955, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-5956, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5957, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5958, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5959, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5960, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5961, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5962, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5963, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5964, F, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5965, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>, H), (M-5966, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Cl), (M-5967, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>, F), (M-5968, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-5969, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Br), (M-5970, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-5971, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-5972, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5973, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-5974, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5975, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-5976, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5977, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5978, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5979, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5980, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5981, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5982, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5983, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5984, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5985, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5986, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-

- 5987, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5988, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5989, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-5990, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5991, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-5992, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),
- 5 (M-5993, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-5994, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-5995, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-5996, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-5997, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-5998, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-5999, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6000, F, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6001, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, H), (M-6002, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Cl), (M-6003, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, F), (M-6004, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-6005, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Br), (M-6006, F, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-6007, F, CH<sub>3</sub>, F, piperidin-4-yl-methyl, H), (M-6008, F, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Cl), (M-6009, F, CH<sub>3</sub>, F, piperidin-4-yl-methyl, F), (M-6010, F, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-6011, F, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Br),
- 15 (M-6012, F, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-6013, F, CH<sub>3</sub>, F, cyclohexylmethyl, H), (M-6014, F, CH<sub>3</sub>, F, cyclohexylmethyl, Cl), (M-6015, F, CH<sub>3</sub>, F, cyclohexylmethyl, F), (M-6016, F, CH<sub>3</sub>, F, cyclohexylmethyl, CF<sub>3</sub>), (M-6017, F, CH<sub>3</sub>, F, cyclohexylmethyl, Br), (M-6018, F, CH<sub>3</sub>, F, cyclohexylmethyl, CH<sub>3</sub>), (M-6019, F, CH<sub>3</sub>, Cl, H, H), (M-6020, F, CH<sub>3</sub>, Cl, H, Cl), (M-6021, F, CH<sub>3</sub>, Cl, H, F), (M-6022, F, CH<sub>3</sub>, Cl, H, CF<sub>3</sub>), (M-6023, F, CH<sub>3</sub>, Cl, H, Br), (M-6024, F, CH<sub>3</sub>, Cl, H, CH<sub>3</sub>), (M-6025, F, CH<sub>3</sub>, Cl, F, H), (M-6026, F, CH<sub>3</sub>, Cl, F, Cl), (M-6027, F, CH<sub>3</sub>, Cl, F, F), (M-6028, F, CH<sub>3</sub>, Cl, F, CF<sub>3</sub>), (M-6029, F, CH<sub>3</sub>, Cl, F, Br), (M-6030, F, CH<sub>3</sub>, Cl, F, CH<sub>3</sub>), (M-6031, F, CH<sub>3</sub>, Cl, Cl, H),
- 25 (M-6032, F, CH<sub>3</sub>, Cl, Cl, Cl), (M-6033, F, CH<sub>3</sub>, Cl, Cl, F), (M-6034, F, CH<sub>3</sub>, Cl, Cl, CF<sub>3</sub>), (M-6035, F, CH<sub>3</sub>, Cl, Cl, Br), (M-6036, F, CH<sub>3</sub>, Cl, Cl, CH<sub>3</sub>), (M-6037, F,

CH<sub>3</sub>, Cl, CH<sub>3</sub>, H), (M-6038, F, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Cl), (M-6039, F, CH<sub>3</sub>, Cl, CH<sub>3</sub>, F),  
(M-6040, F, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-6041, F, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Br), (M-6042, F, CH<sub>3</sub>,  
Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-6043, F, CH<sub>3</sub>, Cl, Et, H), (M-6044, F, CH<sub>3</sub>, Cl, Et, Cl), (M-  
6045, F, CH<sub>3</sub>, Cl, Et, F), (M-6046, F, CH<sub>3</sub>, Cl, Et, CF<sub>3</sub>), (M-6047, F, CH<sub>3</sub>, Cl, Et,  
5 Br), (M-6048, F, CH<sub>3</sub>, Cl, Et, CH<sub>3</sub>), (M-6049, F, CH<sub>3</sub>, Cl, n-Pr, H), (M-6050, F,  
CH<sub>3</sub>, Cl, n-Pr, Cl), (M-6051, F, CH<sub>3</sub>, Cl, n-Pr, F), (M-6052, F, CH<sub>3</sub>, Cl, n-Pr,  
CF<sub>3</sub>), (M-6053, F, CH<sub>3</sub>, Cl, n-Pr, Br), (M-6054, F, CH<sub>3</sub>, Cl, n-Pr, CH<sub>3</sub>), (M-6055,  
F, CH<sub>3</sub>, Cl, c-Pr, H), (M-6056, F, CH<sub>3</sub>, Cl, c-Pr, Cl), (M-6057, F, CH<sub>3</sub>, Cl, c-Pr, F),  
(M-6058, F, CH<sub>3</sub>, Cl, c-Pr, CF<sub>3</sub>), (M-6059, F, CH<sub>3</sub>, Cl, c-Pr, Br), (M-6060, F, CH<sub>3</sub>,  
10 Cl, c-Pr, CH<sub>3</sub>), (M-6061, F, CH<sub>3</sub>, Cl, i-Pr, H), (M-6062, F, CH<sub>3</sub>, Cl, i-Pr, Cl),  
(M-6063, F, CH<sub>3</sub>, Cl, i-Pr, F), (M-6064, F, CH<sub>3</sub>, Cl, i-Pr, CF<sub>3</sub>), (M-6065, F, CH<sub>3</sub>,  
Cl, i-Pr, Br), (M-6066, F, CH<sub>3</sub>, Cl, i-Pr, CH<sub>3</sub>), (M-6067, F, CH<sub>3</sub>, Cl, n-Bu, H),  
(M-6068, F, CH<sub>3</sub>, Cl, n-Bu, Cl), (M-6069, F, CH<sub>3</sub>, Cl, n-Bu, F), (M-6070, F, CH<sub>3</sub>,  
Cl, n-Bu, CF<sub>3</sub>), (M-6071, F, CH<sub>3</sub>, Cl, n-Bu, Br), (M-6072, F, CH<sub>3</sub>, Cl, n-Bu, CH<sub>3</sub>),  
15 (M-6073, F, CH<sub>3</sub>, Cl, i-Bu, H), (M-6074, F, CH<sub>3</sub>, Cl, i-Bu, Cl), (M-6075, F, CH<sub>3</sub>,  
Cl, i-Bu, F), (M-6076, F, CH<sub>3</sub>, Cl, i-Bu, CF<sub>3</sub>), (M-6077, F, CH<sub>3</sub>, Cl, i-Bu, Br),  
(M-6078, F, CH<sub>3</sub>, Cl, i-Bu, CH<sub>3</sub>), (M-6079, F, CH<sub>3</sub>, Cl, sec-Bu, H), (M-6080, F,  
CH<sub>3</sub>, Cl, sec-Bu, Cl), (M-6081, F, CH<sub>3</sub>, Cl, sec-Bu, F), (M-6082, F, CH<sub>3</sub>, Cl,  
sec-Bu, CF<sub>3</sub>), (M-6083, F, CH<sub>3</sub>, Cl, sec-Bu, Br), (M-6084, F, CH<sub>3</sub>, Cl, sec-Bu,  
20 CH<sub>3</sub>), (M-6085, F, CH<sub>3</sub>, Cl, n-Pen, H), (M-6086, F, CH<sub>3</sub>, Cl, n-Pen, Cl), (M-6087,  
F, CH<sub>3</sub>, Cl, n-Pen, F), (M-6088, F, CH<sub>3</sub>, Cl, n-Pen, CF<sub>3</sub>), (M-6089, F, CH<sub>3</sub>, Cl,  
n-Pen, Br), (M-6090, F, CH<sub>3</sub>, Cl, n-Pen, CH<sub>3</sub>), (M-6091, F, CH<sub>3</sub>, Cl, c-Pen, H),  
(M-6092, F, CH<sub>3</sub>, Cl, c-Pen, Cl), (M-6093, F, CH<sub>3</sub>, Cl, c-Pen, F), (M-6094, F, CH<sub>3</sub>,  
Cl, c-Pen, CF<sub>3</sub>), (M-6095, F, CH<sub>3</sub>, Cl, c-Pen, Br), (M-6096, F, CH<sub>3</sub>, Cl, c-Pen,  
25 CH<sub>3</sub>), (M-6097, F, CH<sub>3</sub>, Cl, n-Hex, H), (M-6098, F, CH<sub>3</sub>, Cl, n-Hex, Cl), (M-6099,  
F, CH<sub>3</sub>, Cl, n-Hex, F), (M-6100, F, CH<sub>3</sub>, Cl, n-Hex, CF<sub>3</sub>), (M-6101, F, CH<sub>3</sub>, Cl,

n-Hex, Br), (M-6102, F, CH<sub>3</sub>, Cl, n-Hex, CH<sub>3</sub>), (M-6103, F, CH<sub>3</sub>, Cl, c-Hex, H),  
(M-6104, F, CH<sub>3</sub>, Cl, c-Hex, Cl), (M-6105, F, CH<sub>3</sub>, Cl, c-Hex, F), (M-6106, F, CH<sub>3</sub>,  
Cl, c-Hex, CF<sub>3</sub>), (M-6107, F, CH<sub>3</sub>, Cl, c-Hex, Br), (M-6108, F, CH<sub>3</sub>, Cl, c-Hex,  
CH<sub>3</sub>), (M-6109, F, CH<sub>3</sub>, Cl, OH, H), (M-6110, F, CH<sub>3</sub>, Cl, OH, Cl), (M-6111, F,  
5 CH<sub>3</sub>, Cl, OH, F), (M-6112, F, CH<sub>3</sub>, Cl, OH, CF<sub>3</sub>), (M-6113, F, CH<sub>3</sub>, Cl, OH, Br),  
(M-6114, F, CH<sub>3</sub>, Cl, OH, CH<sub>3</sub>), (M-6115, F, CH<sub>3</sub>, Cl, EtO, H), (M-6116, F, CH<sub>3</sub>,  
Cl, EtO, Cl), (M-6117, F, CH<sub>3</sub>, Cl, EtO, F), (M-6118, F, CH<sub>3</sub>, Cl, EtO, CF<sub>3</sub>),  
(M-6119, F, CH<sub>3</sub>, Cl, EtO, Br), (M-6120, F, CH<sub>3</sub>, Cl, EtO, CH<sub>3</sub>), (M-6121, F, CH<sub>3</sub>,  
Cl, n-PrO, H), (M-6122, F, CH<sub>3</sub>, Cl, n-PrO, Cl), (M-6123, F, CH<sub>3</sub>, Cl, n-PrO, F),  
10 (M-6124, F, CH<sub>3</sub>, Cl, n-PrO, CF<sub>3</sub>), (M-6125, F, CH<sub>3</sub>, Cl, n-PrO, Br), (M-6126, F,  
CH<sub>3</sub>, Cl, n-PrO, CH<sub>3</sub>), (M-6127, F, CH<sub>3</sub>, Cl, PhO, H), (M-6128, F, CH<sub>3</sub>, Cl, PhO,  
Cl), (M-6129, F, CH<sub>3</sub>, Cl, PhO, F), (M-6130, F, CH<sub>3</sub>, Cl, PhO, CF<sub>3</sub>), (M-6131, F,  
CH<sub>3</sub>, Cl, PhO, Br), (M-6132, F, CH<sub>3</sub>, Cl, PhO, CH<sub>3</sub>), (M-6133, F, CH<sub>3</sub>, Cl, BnO,  
H), (M-6134, F, CH<sub>3</sub>, Cl, BnO, Cl), (M-6135, F, CH<sub>3</sub>, Cl, BnO, F), (M-6136, F,  
15 CH<sub>3</sub>, Cl, BnO, CF<sub>3</sub>), (M-6137, F, CH<sub>3</sub>, Cl, BnO, Br), (M-6138, F, CH<sub>3</sub>, Cl, BnO,  
CH<sub>3</sub>), (M-6139, F, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-6140, F, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O,  
Cl), (M-6141, F, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-6142, F, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O,  
CF<sub>3</sub>), (M-6143, F, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-6144, F, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O,  
CH<sub>3</sub>), (M-6145, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, H), (M-6146, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Cl), (M-6147,  
20 F, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, F), (M-6148, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-6149, F, CH<sub>3</sub>, Cl,  
CF<sub>3</sub>O, Br), (M-6150, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-6151, F, CH<sub>3</sub>, Cl, Ph, H), (M-  
6152, F, CH<sub>3</sub>, Cl, Ph, Cl), (M-6153, F, CH<sub>3</sub>, Cl, Ph, F), (M-6154, F, CH<sub>3</sub>, Cl, Ph,  
CF<sub>3</sub>), (M-6155, F, CH<sub>3</sub>, Cl, Ph, Br), (M-6156, F, CH<sub>3</sub>, Cl, Ph, CH<sub>3</sub>), (M-6157, F,  
CH<sub>3</sub>, Cl, 4-F-Ph, H), (M-6158, F, CH<sub>3</sub>, Cl, 4-F-Ph, Cl), (M-6159, F, CH<sub>3</sub>, Cl, 4-  
25 F-Ph, F), (M-6160, F, CH<sub>3</sub>, Cl, 4-F-Ph, CF<sub>3</sub>), (M-6161, F, CH<sub>3</sub>, Cl, 4-F-Ph, Br),  
(M-6162, F, CH<sub>3</sub>, Cl, 4-F-Ph, CH<sub>3</sub>), (M-6163, F, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, H), (M-6164,

- F, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-6165, F, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, F), (M-6166, F, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-6167, F, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-6168, F, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-6169, F, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-6170, F, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-6171, F, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-6172, F, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-6173, F, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-6174, F, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-6175, F, CH<sub>3</sub>, Cl, 4-OH-Ph, H), (M-6176, F, CH<sub>3</sub>, Cl, 4-OH-Ph, Cl), (M-6177, F, CH<sub>3</sub>, Cl, 4-OH-Ph, F), (M-6178, F, CH<sub>3</sub>, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-6179, F, CH<sub>3</sub>, Cl, 4-OH-Ph, Br), (M-6180, F, CH<sub>3</sub>, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-6181, F, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, H), (M-6182, F, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Cl), (M-6183, F, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, F), (M-6184, F, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-6185, F, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Br), (M-6186, F, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-6187, F, CH<sub>3</sub>, Cl, 4-COOH-Ph, H), (M-6188, F, CH<sub>3</sub>, Cl, 4-COOH-Ph, Cl), (M-6189, F, CH<sub>3</sub>, Cl, 4-COOH-Ph, F), (M-6190, F, CH<sub>3</sub>, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-6191, F, CH<sub>3</sub>, Cl, 4-COOH-Ph, Br), (M-6192, F, CH<sub>3</sub>, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-6193, F, CH<sub>3</sub>, Cl, Bn, H), (M-6194, F, CH<sub>3</sub>, Cl, Bn, Cl), (M-6195, F, CH<sub>3</sub>, Cl, Bn, F), (M-6196, F, CH<sub>3</sub>, Cl, Bn, CF<sub>3</sub>), (M-6197, F, CH<sub>3</sub>, Cl, Bn, Br), (M-6198, F, CH<sub>3</sub>, Cl, Bn, CH<sub>3</sub>), (M-6199, F, CH<sub>3</sub>, Cl, 4-F-Bn, H), (M-6200, F, CH<sub>3</sub>, Cl, 4-F-Bn, Cl), (M-6201, F, CH<sub>3</sub>, Cl, 4-F-Bn, F), (M-6202, F, CH<sub>3</sub>, Cl, 4-F-Bn, CF<sub>3</sub>), (M-6203, F, CH<sub>3</sub>, Cl, 4-F-Bn, Br), (M-6204, F, CH<sub>3</sub>, Cl, 4-F-Bn, CH<sub>3</sub>), (M-6205, F, CH<sub>3</sub>, Cl, 2-Py, H), (M-6206, F, CH<sub>3</sub>, Cl, 2-Py, Cl), (M-6207, F, CH<sub>3</sub>, Cl, 2-Py, F), (M-6208, F, CH<sub>3</sub>, Cl, 2-Py, CF<sub>3</sub>), (M-6209, F, CH<sub>3</sub>, Cl, 2-Py, Br), (M-6210, F, CH<sub>3</sub>, Cl, 2-Py, CH<sub>3</sub>), (M-6211, F, CH<sub>3</sub>, Cl, 3-Py, H), (M-6212, F, CH<sub>3</sub>, Cl, 3-Py, Cl), (M-6213, F, CH<sub>3</sub>, Cl, 3-Py, F), (M-6214, F, CH<sub>3</sub>, Cl, 3-Py, CF<sub>3</sub>), (M-6215, F, CH<sub>3</sub>, Cl, 3-Py, Br), (M-6216, F, CH<sub>3</sub>, Cl, 3-Py, CH<sub>3</sub>), (M-6217, F, CH<sub>3</sub>, Cl, 4-Py, H), (M-6218, F, CH<sub>3</sub>, Cl, 4-Py, Cl), (M-6219, F, CH<sub>3</sub>, Cl, 4-Py, F), (M-6220, F, CH<sub>3</sub>, Cl, 4-Py, CF<sub>3</sub>), (M-6221, F, CH<sub>3</sub>, Cl, 4-Py, Br), (M-6222, F, CH<sub>3</sub>, Cl, 4-Py,

CH<sub>3</sub>), (M-6223, F, CH<sub>3</sub>, Cl, 2-Th, H), (M-6224, F, CH<sub>3</sub>, Cl, 2-Th, Cl), (M-6225, F, CH<sub>3</sub>, Cl, 2-Th, F), (M-6226, F, CH<sub>3</sub>, Cl, 2-Th, CF<sub>3</sub>), (M-6227, F, CH<sub>3</sub>, Cl, 2-Th, Br), (M-6228, F, CH<sub>3</sub>, Cl, 2-Th, CH<sub>3</sub>), (M-6229, F, CH<sub>3</sub>, Cl, 3-Th, H), (M-6230, F, CH<sub>3</sub>, Cl, 3-Th, Cl), (M-6231, F, CH<sub>3</sub>, Cl, 3-Th, F), (M-6232, F, CH<sub>3</sub>, Cl, 3-Th, CF<sub>3</sub>), (M-6233, F, CH<sub>3</sub>, Cl, 3-Th, Br), (M-6234, F, CH<sub>3</sub>, Cl, 3-Th, CH<sub>3</sub>), (M-6235, F, CH<sub>3</sub>, Cl, pyrazol-2-yl, H), (M-6236, F, CH<sub>3</sub>, Cl, pyrazol-2-yl, Cl), (M-6237, F, CH<sub>3</sub>, Cl, pyrazol-2-yl, F), (M-6238, F, CH<sub>3</sub>, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-6239, F, CH<sub>3</sub>, Cl, pyrazol-2-yl, Br), (M-6240, F, CH<sub>3</sub>, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-6241, F, CH<sub>3</sub>, Cl, pyrazol-3-yl, H), (M-6242, F, CH<sub>3</sub>, Cl, pyrazol-3-yl, Cl), (M-6243, F, CH<sub>3</sub>, Cl, pyrazol-3-yl, F), (M-6244, F, CH<sub>3</sub>, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-6245, F, CH<sub>3</sub>, Cl, pyrazol-3-yl, Br), (M-6246, F, CH<sub>3</sub>, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-6247, F, CH<sub>3</sub>, Cl, pyrimidin-2-yl, H), (M-6248, F, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Cl), (M-6249, F, CH<sub>3</sub>, Cl, pyrimidin-2-yl, F), (M-6250, F, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-6251, F, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Br), (M-6252, F, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-6253, F, CH<sub>3</sub>, Cl, pyrimidin-4-yl, H), (M-6254, F, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Cl), (M-6255, F, CH<sub>3</sub>, Cl, pyrimidin-4-yl, F), (M-6256, F, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-6257, F, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Br), (M-6258, F, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-6259, F, CH<sub>3</sub>, Cl, pyrimidin-5-yl, H), (M-6260, F, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Cl), (M-6261, F, CH<sub>3</sub>, Cl, pyrimidin-5-yl, F), (M-6262, F, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-6263, F, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Br), (M-6264, F, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-6265, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6266, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6267, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6268, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6269, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6270, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6271, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6272, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6273, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),

- (M-6274, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6275, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6276, F, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6277, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6278, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6279, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6280, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6281, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6282, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6283, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6284, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6285, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6286, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6287, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6288, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6289, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, H), (M-6290, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Cl), (M-6291, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, F), (M-6292, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-6293, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Br), (M-6294, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-6295, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, H), (M-6296, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Cl), (M-6297, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, F), (M-6298, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-6299, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Br), (M-6300, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-6301, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-6302, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6303, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-6304, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6305, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6306, F, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6307, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-6308, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6309, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-6310, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6311, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6312, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6313, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-6314, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl),

(M-6315, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-6316, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-6317, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6318, F, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-6319, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, H), (M-6320, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, Cl), (M-6321, F,  
CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, F), (M-6322, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-6323, F, CH<sub>3</sub>, Cl,  
5 HOCH<sub>2</sub>, Br), (M-6324, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-6325, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-6326, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6327, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-6328, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6329, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6330, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6331, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6332, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6333, F, CH<sub>3</sub>,  
10 Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6334, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6335, F,  
CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6336, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-  
6337, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6338, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6339, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6340,  
F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6341, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
15 Br), (M-6342, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6343, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6344, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-6345, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6346, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6347, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Br), (M-6348, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6349, F, CH<sub>3</sub>, Cl,  
20 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-6350, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
6351, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-6352, F, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6353, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-6354, F, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6355, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N,  
H), (M-6356, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Cl), (M-6357, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, F), (M-6358,  
25 F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-6359, F, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Br), (M-6360, F, CH<sub>3</sub>, Cl,  
(Me)<sub>2</sub>N, CH<sub>3</sub>), (M-6361, F, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, H), (M-6362, F, CH<sub>3</sub>,

Cl, piperidin-4-yl-methyl, Cl), (M-6363, F, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, F),  
(M-6364, F, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-6365, F, CH<sub>3</sub>, Cl,  
piperidin-4-yl-methyl, Br), (M-6366, F, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>),  
(M-6367, F, CH<sub>3</sub>, Cl, cyclohexylmethyl, H), (M-6368, F, CH<sub>3</sub>, Cl,  
5 cyclohexylmethyl, Cl), (M-6369, F, CH<sub>3</sub>, Cl, cyclohexylmethyl, F), (M-6370, F,  
CH<sub>3</sub>, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-6371, F, CH<sub>3</sub>, Cl, cyclohexylmethyl, Br),  
(M-6372, F, CH<sub>3</sub>, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-6373, Cl, H, H, H, H), (M-  
6374, Cl, H, H, H, Cl), (M-6375, MeO, F, H, H, F), (M-6376, MeO, F, H, H, c-Pr),  
(M-6377, Cl, H, H, H, Br), (M-6378, Cl, H, H, H, CH<sub>3</sub>), (M-6379, MeO, H, H, F,  
10 c-Pr), (M-6380, Cl, H, H, F, Cl), (M-6381, MeO, H, H, F, F), (M-6382, Cl, H, H,  
F, CF<sub>3</sub>), (M-6383, Cl, H, H, F, Br), (M-6384, Cl, H, H, F, CH<sub>3</sub>), (M-6385, Cl, H,  
H, Cl, H), (M-6386, MeO, F, H, H, Et), (M-6387, MeO, H, H, Cl, F), (M-6388, Cl,  
H, H, Cl, CF<sub>3</sub>), (M-6389, Cl, H, H, Cl, Br), (M-6390, Cl, H, H, Cl, CH<sub>3</sub>), (M-6391,  
Cl, H, H, CH<sub>3</sub>, H), (M-6392, Cl, H, H, CH<sub>3</sub>, Cl), (M-6393, Cl, H, H, CH<sub>3</sub>, F),  
15 (M-6394, Cl, H, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-6395, Cl, H, H, CH<sub>3</sub>, Br), (M-6396, Cl, H, H,  
CH<sub>3</sub>, CH<sub>3</sub>), (M-6397, Cl, H, H, Et, H), (M-6398, Cl, H, H, Et, Cl), (M-6399, Cl, H,  
H, Et, F), (M-6400, Cl, H, H, Et, CF<sub>3</sub>), (M-6401, Cl, H, H, Et, Br), (M-6402, Cl,  
H, H, Et, CH<sub>3</sub>), (M-6403, Cl, H, H, n-Pr, H), (M-6404, Cl, H, H, n-Pr, Cl), (M-  
6405, Cl, H, H, n-Pr, F), (M-6406, Cl, H, H, n-Pr, CF<sub>3</sub>), (M-6407, Cl, H, H, n-  
20 Pr, Br), (M-6408, Cl, H, H, n-Pr, CH<sub>3</sub>), (M-6409, Cl, H, H, c-Pr, H), (M-6410, Cl,  
H, H, c-Pr, Cl), (M-6411, Cl, H, H, c-Pr, F), (M-6412, Cl, H, H, c-Pr, CF<sub>3</sub>), (M-  
6413, Cl, H, H, c-Pr, Br), (M-6414, Cl, H, H, c-Pr, CH<sub>3</sub>), (M-6415, Cl, H, H, i-  
Pr, H), (M-6416, Cl, H, H, i-Pr, Cl), (M-6417, Cl, H, H, i-Pr, F), (M-6418, Cl, H,  
H, i-Pr, CF<sub>3</sub>), (M-6419, Cl, H, H, i-Pr, Br), (M-6420, Cl, H, H, i-Pr, CH<sub>3</sub>), (M-  
25 6421, MeO, H, H, n-Bu, H), (M-6422, Cl, H, H, n-Bu, Cl), (M-6423, Cl, H, H,  
n-Bu, F), (M-6424, Cl, H, H, n-Bu, CF<sub>3</sub>), (M-6425, Cl, H, H, n-Bu, Br), (M-6426,

Cl, H, H, n-Bu, CH<sub>3</sub>), (M-6427, Cl, H, H, i-Bu, H), (M-6428, Cl, H, H, i-Bu, Cl),  
(M-6429, Cl, H, H, i-Bu, F), (M-6430, Cl, H, H, i-Bu, CF<sub>3</sub>), (M-6431, Cl, H, H,  
i-Bu, Br), (M-6432, Cl, H, H, i-Bu, CH<sub>3</sub>), (M-6433, Cl, H, H, sec-Bu, H), (M-6434,  
Cl, H, H, sec-Bu, Cl), (M-6435, Cl, H, H, sec-Bu, F), (M-6436, Cl, H, H, sec-Bu,  
5 CF<sub>3</sub>), (M-6437, Cl, H, H, sec-Bu, Br), (M-6438, Cl, H, H, sec-Bu, CH<sub>3</sub>), (M-6439,  
Cl, H, H, n-Pen, H), (M-6440, Cl, H, H, n-Pen, Cl), (M-6441, MeO, H, H, n-Pen,  
F), (M-6442, Cl, H, H, n-Pen, CF<sub>3</sub>), (M-6443, Cl, H, H, n-Pen, Br), (M-6444, Cl,  
H, H, n-Pen, CH<sub>3</sub>), (M-6445, Cl, H, H, c-Pen, H), (M-6446, Cl, H, H, c-Pen, Cl),  
(M-6447, Cl, H, H, c-Pen, F), (M-6448, Cl, H, H, c-Pen, CF<sub>3</sub>), (M-6449, Cl, H, H,  
10 c-Pen, Br), (M-6450, Cl, H, H, c-Pen, CH<sub>3</sub>), (M-6451, Cl, H, H, n-Hex, H), (M-  
6452, Cl, H, H, n-Hex, Cl), (M-6453, Cl, H, H, n-Hex, F), (M-6454, Cl, H, H,  
n-Hex, CF<sub>3</sub>), (M-6455, Cl, H, H, n-Hex, Br), (M-6456, Cl, H, H, n-Hex, CH<sub>3</sub>),  
(M-6457, Cl, H, H, c-Hex, H), (M-6458, Cl, H, H, c-Hex, Cl), (M-6459, Cl, H, H,  
c-Hex, F), (M-6460, Cl, H, H, c-Hex, CF<sub>3</sub>), (M-6461, Cl, H, H, c-Hex, Br), (M-  
15 6462, Cl, H, H, c-Hex, CH<sub>3</sub>), (M-6463, Cl, H, H, OH, H), (M-6464, Cl, H, H, OH,  
Cl), (M-6465, Cl, H, H, OH, F), (M-6466, Cl, H, H, OH, CF<sub>3</sub>), (M-6467, Cl, H, H,  
OH, Br), (M-6468, Cl, H, H, OH, CH<sub>3</sub>), (M-6469, Cl, H, H, EtO, H), (M-6470, Cl,  
H, H, EtO, Cl), (M-6471, Cl, H, H, EtO, F), (M-6472, Cl, H, H, EtO, CF<sub>3</sub>), (M-  
6473, Cl, H, H, EtO, Br), (M-6474, Cl, H, H, EtO, CH<sub>3</sub>), (M-6475, Cl, H, H, n-  
20 PrO, H), (M-6476, Cl, H, H, n-PrO, Cl), (M-6477, Cl, H, H, n-PrO, F), (M-6478,  
Cl, H, H, n-PrO, CF<sub>3</sub>), (M-6479, Cl, H, H, n-PrO, Br), (M-6480, Cl, H, H, n-PrO,  
CH<sub>3</sub>), (M-6481, Cl, H, H, PhO, H), (M-6482, Cl, H, H, PhO, Cl), (M-6483, Cl, H,  
H, PhO, F), (M-6484, Cl, H, H, PhO, CF<sub>3</sub>), (M-6485, Cl, H, H, PhO, Br), (M-6486,  
Cl, H, H, PhO, CH<sub>3</sub>), (M-6487, Cl, H, H, BnO, H), (M-6488, Cl, H, H, BnO, Cl),  
25 (M-6489, Cl, H, H, BnO, F), (M-6490, Cl, H, H, BnO, CF<sub>3</sub>), (M-6491, Cl, H, H,  
BnO, Br), (M-6492, Cl, H, H, BnO, CH<sub>3</sub>), (M-6493, Cl, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H),

(M-6494, Cl, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-6495, Cl, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-6496, Cl, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-6497, Cl, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-6498, Cl, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-6499, MeO, H, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-6500, Cl, H, H, CF<sub>3</sub>O, Cl), (M-6501, Cl, H, H, CF<sub>3</sub>O, F), (M-6502, Cl, H, H, CF<sub>3</sub>O, CF<sub>3</sub>),  
5 (M-6503, Cl, H, H, CF<sub>3</sub>O, Br), (M-6504, Cl, H, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-6505, MeO, H, H, Ph, H), (M-6506, Cl, H, H, Ph, Cl), (M-6507, Cl, H, H, Ph, F), (M-6508, Cl, H, H, Ph, CF<sub>3</sub>), (M-6509, Cl, H, H, Ph, Br), (M-6510, Cl, H, H, Ph, CH<sub>3</sub>), (M-6511, Cl, H, H, 4-F-Ph, H), (M-6512, Cl, H, H, 4-F-Ph, Cl), (M-6513, Cl, H, H, 4-F-Ph, F), (M-6514, Cl, H, H, 4-F-Ph, CF<sub>3</sub>), (M-6515, Cl, H, H, 4-F-Ph, Br), (M-6516, Cl, H, H, 4-F-Ph, CH<sub>3</sub>), (M-6517, Cl, H, H, 4-CF<sub>3</sub>-Ph, H), (M-6518, Cl, H, H, 4-CF<sub>3</sub>-Ph, Cl), (M-6519, Cl, H, H, 4-CF<sub>3</sub>-Ph, F), (M-6520, Cl, H, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-6521, Cl, H, H, 4-CF<sub>3</sub>-Ph, Br), (M-6522, Cl, H, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-6523, Cl, H, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-6524, Cl, H, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-6525, Cl, H, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-6526, Cl, H, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-6527, Cl, H, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-6528, Cl, H, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-6529, Cl, H, H, 4-OH-Ph, H), (M-6530, Cl, H, H, 4-OH-Ph, Cl), (M-6531, Cl, H, H, 4-OH-Ph, F), (M-6532, Cl, H, H, 4-OH-Ph, CF<sub>3</sub>), (M-6533, Cl, H, H, 4-OH-Ph, Br), (M-6534, Cl, H, H, 4-OH-Ph, CH<sub>3</sub>), (M-6535, Cl, H, H, 3,4-di-F-Ph, H), (M-6536, Cl, H, H, 3,4-di-F-Ph, Cl), (M-6537, Cl, H, H, 3,4-di-F-Ph, F), (M-6538, Cl, H, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-6539, Cl, H, H, 3,4-di-F-Ph, Br), (M-6540, Cl, H, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-6541, Cl, H, H, 4-COOH-Ph, H), (M-6542, Cl, H, H, 4-COOH-Ph, Cl), (M-6543, Cl, H, H, 4-COOH-Ph, F), (M-6544, Cl, H, H, 4-COOH-Ph, CF<sub>3</sub>), (M-6545, Cl, H, H, 4-COOH-Ph, Br), (M-6546, Cl, H, H, 4-COOH-Ph, CH<sub>3</sub>), (M-6547, Cl, H, H, Bn, H), (M-6548, Cl, H, H, Bn, Cl), (M-6549, Cl, H, H, Bn, F), (M-6550, Cl, H, H, Bn, CF<sub>3</sub>), (M-6551, Cl, H, H, Bn, Br), (M-6552, Cl, H, H, Bn, CH<sub>3</sub>),  
25 (M-6553, Cl, H, H, 4-F-Bn, H), (M-6554, Cl, H, H, 4-F-Bn, Cl), (M-6555, Cl, H,

H, 4-F-Bn, F), (M-6556, Cl, H, H, 4-F-Bn, CF<sub>3</sub>), (M-6557, Cl, H, H, 4-F-Bn, Br),  
(M-6558, Cl, H, H, 4-F-Bn, CH<sub>3</sub>), (M-6559, Cl, H, H, 2-Py, H), (M-6560, Cl, H, H,  
2-Py, Cl), (M-6561, Cl, H, H, 2-Py, F), (M-6562, Cl, H, H, 2-Py, CF<sub>3</sub>), (M-6563,  
Cl, H, H, 2-Py, Br), (M-6564, Cl, H, H, 2-Py, CH<sub>3</sub>), (M-6565, Cl, H, H, 3-Py, H),  
5 (M-6566, Cl, H, H, 3-Py, Cl), (M-6567, Cl, H, H, 3-Py, F), (M-6568, Cl, H, H,  
3-Py, CF<sub>3</sub>), (M-6569, Cl, H, H, 3-Py, Br), (M-6570, Cl, H, H, 3-Py, CH<sub>3</sub>), (M-6571,  
Cl, H, H, 4-Py, H), (M-6572, Cl, H, H, 4-Py, Cl), (M-6573, Cl, H, H, 4-Py, F),  
(M-6574, Cl, H, H, 4-Py, CF<sub>3</sub>), (M-6575, Cl, H, H, 4-Py, Br), (M-6576, Cl, H, H,  
4-Py, CH<sub>3</sub>), (M-6577, Cl, H, H, 2-Th, H), (M-6578, Cl, H, H, 2-Th, Cl), (M-6579,  
10 Cl, H, H, 2-Th, F), (M-6580, Cl, H, H, 2-Th, CF<sub>3</sub>), (M-6581, Cl, H, H, 2-Th, Br),  
(M-6582, Cl, H, H, 2-Th, CH<sub>3</sub>), (M-6583, Cl, H, H, 3-Th, H), (M-6584, Cl, H, H,  
3-Th, Cl), (M-6585, Cl, H, H, 3-Th, F), (M-6586, Cl, H, H, 3-Th, CF<sub>3</sub>), (M-6587,  
Cl, H, H, 3-Th, Br), (M-6588, Cl, H, H, 3-Th, CH<sub>3</sub>), (M-6589, Cl, H, H,  
pyrazol-2-yl, H), (M-6590, Cl, H, H, pyrazol-2-yl, Cl), (M-6591, Cl, H, H,  
15 pyrazol-2-yl, F), (M-6592, Cl, H, H, pyrazol-2-yl, CF<sub>3</sub>), (M-6593, Cl, H, H,  
pyrazol-2-yl, Br), (M-6594, Cl, H, H, pyrazol-2-yl, CH<sub>3</sub>), (M-6595, Cl, H, H,  
pyrazol-3-yl, H), (M-6596, Cl, H, H, pyrazol-3-yl, Cl), (M-6597, Cl, H, H,  
pyrazol-3-yl, F), (M-6598, Cl, H, H, pyrazol-3-yl, CF<sub>3</sub>), (M-6599, Cl, H, H,  
pyrazol-3-yl, Br), (M-6600, Cl, H, H, pyrazol-3-yl, CH<sub>3</sub>), (M-6601, Cl, H, H,  
20 pyrimidin-2-yl, H), (M-6602, Cl, H, H, pyrimidin-2-yl, Cl), (M-6603, Cl, H, H,  
pyrimidin-2-yl, F), (M-6604, Cl, H, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-6605, Cl, H, H,  
pyrimidin-2-yl, Br), (M-6606, Cl, H, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-6607, Cl, H, H,  
pyrimidin-4-yl, H), (M-6608, Cl, H, H, pyrimidin-4-yl, Cl), (M-6609, Cl, H, H,  
pyrimidin-4-yl, F), (M-6610, Cl, H, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-6611, Cl, H, H,  
25 pyrimidin-4-yl, Br), (M-6612, Cl, H, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-6613, Cl, H, H,  
pyrimidin-5-yl, H), (M-6614, Cl, H, H, pyrimidin-5-yl, Cl), (M-6615, Cl, H, H,

pyrimidin-5-yl, F), (M-6616, Cl, H, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-6617, Cl, H, H, pyrimidin-5-yl, Br), (M-6618, Cl, H, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-6619, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6620, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6621, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6622, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6623, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6624, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6625, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6626, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6627, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6628, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6629, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6630, Cl, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6631, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6632, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6633, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6634, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6635, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6636, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6637, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6638, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6639, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6640, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6641, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6642, Cl, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6643, Cl, H, H, MeOCH<sub>2</sub>, H), (M-6644, Cl, H, H, MeOCH<sub>2</sub>, Cl), (M-6645, Cl, H, H, MeOCH<sub>2</sub>, F), (M-6646, Cl, H, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-6647, Cl, H, H, MeOCH<sub>2</sub>, Br), (M-6648, Cl, H, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-6649, Cl, H, H, EtOCH<sub>2</sub>, H), (M-6650, Cl, H, H, EtOCH<sub>2</sub>, Cl), (M-6651, Cl, H, H, EtOCH<sub>2</sub>, F), (M-6652, Cl, H, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-6653, Cl, H, H, EtOCH<sub>2</sub>, Br), (M-6654, Cl, H, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-6655, Cl, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-6656, Cl, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6657, Cl, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-6658, Cl, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6659, Cl, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br),

- (M-6660, Cl, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6661, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-6662, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6663, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-6664, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6665, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br),
- 5 (M-6666, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6667, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-6668, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6669, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-6670, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6671, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6672, Cl, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6673, Cl, H, H, HOCH<sub>2</sub>, H), (M-6674, Cl, H, H, HOCH<sub>2</sub>, Cl), (M-6675, Cl, H, H, HOCH<sub>2</sub>, F),
- 10 (M-6676, Cl, H, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-6677, Cl, H, H, HOCH<sub>2</sub>, Br), (M-6678, Cl, H, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-6679, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-6680, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6681, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-6682, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6683, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6684, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6685, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6686, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6687, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6688, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6689, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6690, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6691, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6692, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6693, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6694, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6695, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6696, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6697, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6698, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6699, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6700, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6701, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6702, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),
- 25 (M-6703, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-6704, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6705, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-

6706, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6707, Cl, H, H,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-6708, Cl, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-6709, Cl, H, H, (Me)<sub>2</sub>N, H), (M-6710, Cl, H, H, (Me)<sub>2</sub>N, Cl), (M-6711, Cl, H,  
H, (Me)<sub>2</sub>N, F), (M-6712, Cl, H, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-6713, Cl, H, H, (Me)<sub>2</sub>N, Br),  
5 (M-6714, Cl, H, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-6715, Cl, H, H, piperidin-4-yl-methyl, H),  
(M-6716, Cl, H, H, piperidin-4-yl-methyl, Cl), (M-6717, Cl, H, H, piperidin-4-  
yl-methyl, F), (M-6718, Cl, H, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-6719, Cl, H,  
H, piperidin-4-yl-methyl, Br), (M-6720, Cl, H, H, piperidin-4-yl-methyl, CH<sub>3</sub>),  
(M-6721, Cl, H, H, cyclohexylmethyl, H), (M-6722, Cl, H, H, cyclohexylmethyl,  
10 Cl), (M-6723, Cl, H, H, cyclohexylmethyl, F), (M-6724, Cl, H, H,  
cyclohexylmethyl, CF<sub>3</sub>), (M-6725, Cl, H, H, cyclohexylmethyl, Br), (M-6726, Cl,  
H, H, cyclohexylmethyl, CH<sub>3</sub>), (M-6727, MeO, H, F, H, H), (M-6728, Cl, H, F, H,  
Cl), (M-6729, MeO, H, F, H, F), (M-6730, MeO, H, F, H, CF<sub>3</sub>), (M-6731, MeO, H,  
F, H, Br), (M-6732, MeO, H, F, H, CH<sub>3</sub>), (M-6733, MeO, H, F, F, H), (M-6734, Cl,  
15 H, F, F, Cl), (M-6735, Cl, H, F, F, F), (M-6736, Cl, H, F, F, CF<sub>3</sub>), (M-6737, Cl, H,  
F, F, Br), (M-6738, Cl, H, F, F, CH<sub>3</sub>), (M-6739, Cl, H, F, Cl, H), (M-6740, Cl, H,  
F, Cl, Cl), (M-6741, Cl, H, F, Cl, F), (M-6742, Cl, H, F, Cl, CF<sub>3</sub>), (M-6743, Cl, H,  
F, Cl, Br), (M-6744, Cl, H, F, Cl, CH<sub>3</sub>), (M-6745, MeO, H, F, CH<sub>3</sub>, H), (M-6746,  
Cl, H, F, CH<sub>3</sub>, Cl), (M-6747, Cl, H, F, CH<sub>3</sub>, F), (M-6748, Cl, H, F, CH<sub>3</sub>, CF<sub>3</sub>),  
20 (M-6749, Cl, H, F, CH<sub>3</sub>, Br), (M-6750, Cl, H, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-6751, MeO, H, F,  
Et, H), (M-6752, Cl, H, F, Et, Cl), (M-6753, Cl, H, F, Et, F), (M-6754, Cl, H, F,  
Et, CF<sub>3</sub>), (M-6755, Cl, H, F, Et, Br), (M-6756, Cl, H, F, Et, CH<sub>3</sub>), (M-6757, MeO,  
H, F, n-Pr, H), (M-6758, Cl, H, F, n-Pr, Cl), (M-6759, Cl, H, F, n-Pr, F), (M-6760,  
Cl, H, F, n-Pr, CF<sub>3</sub>), (M-6761, MeO, H, F, n-Pr, Br), (M-6762, Cl, H, F, n-Pr,  
25 CH<sub>3</sub>), (M-6763, Cl, H, F, c-Pr, H), (M-6764, Cl, H, F, c-Pr, Cl), (M-6765, Cl, H,  
F, c-Pr, F), (M-6766, Cl, H, F, c-Pr, CF<sub>3</sub>), (M-6767, Cl, H, F, c-Pr, Br), (M-6768,

- Cl, H, F, c-Pr, CH<sub>3</sub>), (M-6769, Cl, H, F, i-Pr, H), (M-6770, Cl, H, F, i-Pr, Cl),  
(M-6771, Cl, H, F, i-Pr, F), (M-6772, Cl, H, F, i-Pr, CF<sub>3</sub>), (M-6773, Cl, H, F, i-  
Pr, Br), (M-6774, Cl, H, F, i-Pr, CH<sub>3</sub>), (M-6775, MeO, H, F, n-Bu, H), (M-6776,  
Cl, H, F, n-Bu, Cl), (M-6777, Cl, H, F, n-Bu, F), (M-6778, Cl, H, F, n-Bu, CF<sub>3</sub>),  
5 (M-6779, Cl, H, F, n-Bu, Br), (M-6780, Cl, H, F, n-Bu, CH<sub>3</sub>), (M-6781, Cl, H, F,  
i-Bu, H), (M-6782, Cl, H, F, i-Bu, Cl), (M-6783, Cl, H, F, i-Bu, F), (M-6784, Cl,  
H, F, i-Bu, CF<sub>3</sub>), (M-6785, Cl, H, F, i-Bu, Br), (M-6786, Cl, H, F, i-Bu, CH<sub>3</sub>),  
(M-6787, Cl, H, F, sec-Bu, H), (M-6788, Cl, H, F, sec-Bu, Cl), (M-6789, Cl, H, F,  
sec-Bu, F), (M-6790, Cl, H, F, sec-Bu, CF<sub>3</sub>), (M-6791, Cl, H, F, sec-Bu, Br),  
10 (M-6792, Cl, H, F, sec-Bu, CH<sub>3</sub>), (M-6793, MeO, H, F, n-Pen, H), (M-6794, Cl, H,  
F, n-Pen, Cl), (M-6795, MeO, H, F, n-Pen, F), (M-6796, Cl, H, F, n-Pen, CF<sub>3</sub>),  
(M-6797, Cl, H, F, n-Pen, Br), (M-6798, Cl, H, F, n-Pen, CH<sub>3</sub>), (M-6799, Cl, H, F,  
c-Pen, H), (M-6800, Cl, H, F, c-Pen, Cl), (M-6801, Cl, H, F, c-Pen, F), (M-6802,  
Cl, H, F, c-Pen, CF<sub>3</sub>), (M-6803, Cl, H, F, c-Pen, Br), (M-6804, Cl, H, F, c-Pen,  
15 CH<sub>3</sub>), (M-6805, MeO, H, F, n-Hex, H), (M-6806, Cl, H, F, n-Hex, Cl), (M-6807,  
Cl, H, F, n-Hex, F), (M-6808, Cl, H, F, n-Hex, CF<sub>3</sub>), (M-6809, Cl, H, F, n-Hex,  
Br), (M-6810, Cl, H, F, n-Hex, CH<sub>3</sub>), (M-6811, MeO, H, F, c-Hex, H), (M-6812,  
Cl, H, F, c-Hex, Cl), (M-6813, Cl, H, F, c-Hex, F), (M-6814, Cl, H, F, c-Hex, CF<sub>3</sub>),  
(M-6815, Cl, H, F, c-Hex, Br), (M-6816, Cl, H, F, c-Hex, CH<sub>3</sub>), (M-6817, Cl, H, F,  
20 OH, H), (M-6818, Cl, H, F, OH, Cl), (M-6819, Cl, H, F, OH, F), (M-6820, Cl, H,  
F, OH, CF<sub>3</sub>), (M-6821, Cl, H, F, OH, Br), (M-6822, Cl, H, F, OH, CH<sub>3</sub>), (M-6823,  
MeO, H, F, EtO, H), (M-6824, Cl, H, F, EtO, Cl), (M-6825, Cl, H, F, EtO, F),  
(M-6826, Cl, H, F, EtO, CF<sub>3</sub>), (M-6827, Cl, H, F, EtO, Br), (M-6828, Cl, H, F,  
EtO, CH<sub>3</sub>), (M-6829, Cl, H, F, n-PrO, H), (M-6830, Cl, H, F, n-PrO, Cl), (M-6831,  
25 Cl, H, F, n-PrO, F), (M-6832, Cl, H, F, n-PrO, CF<sub>3</sub>), (M-6833, Cl, H, F, n-PrO,  
Br), (M-6834, Cl, H, F, n-PrO, CH<sub>3</sub>), (M-6835, Cl, H, F, PhO, H), (M-6836, Cl, H,

F, PhO, Cl), (M-6837, Cl, H, F, PhO, F), (M-6838, Cl, H, F, PhO, CF<sub>3</sub>), (M-6839, Cl, H, F, PhO, Br), (M-6840, Cl, H, F, PhO, CH<sub>3</sub>), (M-6841, Cl, H, F, BnO, H), (M-6842, Cl, H, F, BnO, Cl), (M-6843, Cl, H, F, BnO, F), (M-6844, Cl, H, F, BnO, CF<sub>3</sub>), (M-6845, Cl, H, F, BnO, Br), (M-6846, Cl, H, F, BnO, CH<sub>3</sub>), (M-6847, Cl, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-6848, Cl, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-6849, Cl, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-6850, Cl, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-6851, Cl, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-6852, Cl, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-6853, Cl, H, F, CF<sub>3</sub>O, H), (M-6854, Cl, H, F, CF<sub>3</sub>O, Cl), (M-6855, Cl, H, F, CF<sub>3</sub>O, F), (M-6856, Cl, H, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-6857, Cl, H, F, CF<sub>3</sub>O, Br), (M-6858, Cl, H, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-6859, MeO, H, F, Ph, H), (M-6860, Cl, H, F, Ph, Cl), (M-6861, MeO, H, F, Ph, F), (M-6862, Cl, H, F, Ph, CF<sub>3</sub>), (M-6863, Cl, H, F, Ph, Br), (M-6864, Cl, H, F, Ph, CH<sub>3</sub>), (M-6865, MeO, H, F, 4-F-Ph, H), (M-6866, Cl, H, F, 4-F-Ph, Cl), (M-6867, Cl, H, F, 4-F-Ph, F), (M-6868, Cl, H, F, 4-F-Ph, CF<sub>3</sub>), (M-6869, Cl, H, F, 4-F-Ph, Br), (M-6870, Cl, H, F, 4-F-Ph, CH<sub>3</sub>), (M-6871, Cl, H, F, 4-CF<sub>3</sub>-Ph, H), (M-6872, Cl, H, F, 4-CF<sub>3</sub>-Ph, Cl), (M-6873, Cl, H, F, 4-CF<sub>3</sub>-Ph, F), (M-6874, Cl, H, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-6875, Cl, H, F, 4-CF<sub>3</sub>-Ph, Br), (M-6876, Cl, H, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-6877, Cl, H, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-6878, Cl, H, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-6879, Cl, H, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-6880, Cl, H, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-6881, Cl, H, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-6882, Cl, H, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-6883, Cl, H, F, 4-OH-Ph, H), (M-6884, Cl, H, F, 4-OH-Ph, Cl), (M-6885, Cl, H, F, 4-OH-Ph, F), (M-6886, Cl, H, F, 4-OH-Ph, CF<sub>3</sub>), (M-6887, Cl, H, F, 4-OH-Ph, Br), (M-6888, Cl, H, F, 4-OH-Ph, CH<sub>3</sub>), (M-6889, Cl, H, F, 3,4-di-F-Ph, H), (M-6890, Cl, H, F, 3,4-di-F-Ph, Cl), (M-6891, Cl, H, F, 3,4-di-F-Ph, F), (M-6892, Cl, H, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-6893, Cl, H, F, 3,4-di-F-Ph, Br), (M-6894, Cl, H, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-6895, Cl, H, F, 4-COOH-Ph, H), (M-6896, Cl, H, F, 4-COOH-Ph, Cl), (M-6897, Cl, H, F, 4-COOH-Ph, F), (M-6898,

Cl, H, F, 4-COOH-Ph, CF<sub>3</sub>), (M-6899, Cl, H, F, 4-COOH-Ph, Br), (M-6900, Cl, H, F, 4-COOH-Ph, CH<sub>3</sub>), (M-6901, MeO, H, F, Bn, H), (M-6902, Cl, H, F, Bn, Cl), (M-6903, Cl, H, F, Bn, F), (M-6904, Cl, H, F, Bn, CF<sub>3</sub>), (M-6905, Cl, H, F, Bn, Br), (M-6906, Cl, H, F, Bn, CH<sub>3</sub>), (M-6907, Cl, H, F, 4-F-Bn, H), (M-6908, Cl, H, F, 4-F-Bn, Cl), (M-6909, Cl, H, F, 4-F-Bn, F), (M-6910, Cl, H, F, 4-F-Bn, CF<sub>3</sub>), (M-6911, Cl, H, F, 4-F-Bn, Br), (M-6912, Cl, H, F, 4-F-Bn, CH<sub>3</sub>), (M-6913, Cl, H, F, 2-Py, H), (M-6914, Cl, H, F, 2-Py, Cl), (M-6915, Cl, H, F, 2-Py, F), (M-6916, Cl, H, F, 2-Py, CF<sub>3</sub>), (M-6917, Cl, H, F, 2-Py, Br), (M-6918, Cl, H, F, 2-Py, CH<sub>3</sub>), (M-6919, MeO, H, F, 3-Py, H), (M-6920, Cl, H, F, 3-Py, Cl), (M-6921, Cl, H, F, 3-Py, F), (M-6922, Cl, H, F, 3-Py, CF<sub>3</sub>), (M-6923, Cl, H, F, 3-Py, Br), (M-6924, Cl, H, F, 3-Py, CH<sub>3</sub>), (M-6925, Cl, H, F, 4-Py, H), (M-6926, Cl, H, F, 4-Py, Cl), (M-6927, Cl, H, F, 4-Py, F), (M-6928, Cl, H, F, 4-Py, CF<sub>3</sub>), (M-6929, Cl, H, F, 4-Py, Br), (M-6930, Cl, H, F, 4-Py, CH<sub>3</sub>), (M-6931, Cl, H, F, 2-Th, H), (M-6932, Cl, H, F, 2-Th, Cl), (M-6933, Cl, H, F, 2-Th, F), (M-6934, Cl, H, F, 2-Th, CF<sub>3</sub>), (M-6935, Cl, H, F, 2-Th, Br), (M-6936, Cl, H, F, 2-Th, CH<sub>3</sub>), (M-6937, Cl, H, F, 3-Th, H), (M-6938, Cl, H, F, 3-Th, Cl), (M-6939, Cl, H, F, 3-Th, F), (M-6940, Cl, H, F, 3-Th, CF<sub>3</sub>), (M-6941, Cl, H, F, 3-Th, Br), (M-6942, Cl, H, F, 3-Th, CH<sub>3</sub>), (M-6943, Cl, H, F, pyrazol-2-yl, H), (M-6944, Cl, H, F, pyrazol-2-yl, Cl), (M-6945, Cl, H, F, pyrazol-2-yl, F), (M-6946, Cl, H, F, pyrazol-2-yl, CF<sub>3</sub>), (M-6947, Cl, H, F, pyrazol-2-yl, Br), (M-6948, Cl, H, F, pyrazol-2-yl, CH<sub>3</sub>), (M-6949, Cl, H, F, pyrazol-3-yl, H), (M-6950, Cl, H, F, pyrazol-3-yl, Cl), (M-6951, Cl, H, F, pyrazol-3-yl, F), (M-6952, Cl, H, F, pyrazol-3-yl, CF<sub>3</sub>), (M-6953, Cl, H, F, pyrazol-3-yl, Br), (M-6954, Cl, H, F, pyrazol-3-yl, CH<sub>3</sub>), (M-6955, Cl, H, F, pyrimidin-2-yl, H), (M-6956, Cl, H, F, pyrimidin-2-yl, Cl), (M-6957, Cl, H, F, pyrimidin-2-yl, F), (M-6958, Cl, H, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-6959, Cl, H, F, pyrimidin-2-yl, Br), (M-6960, Cl, H, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-6961, Cl, H, F,

pyrimidin-4-yl, H), (M-6962, Cl, H, F, pyrimidin-4-yl, Cl), (M-6963, Cl, H, F, pyrimidin-4-yl, F), (M-6964, Cl, H, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-6965, Cl, H, F, pyrimidin-4-yl, Br), (M-6966, Cl, H, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-6967, Cl, H, F, pyrimidin-5-yl, H), (M-6968, Cl, H, F, pyrimidin-5-yl, Cl), (M-6969, Cl, H, F, pyrimidin-5-yl, F), (M-6970, Cl, H, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-6971, Cl, H, F, pyrimidin-5-yl, Br), (M-6972, Cl, H, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-6973, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6974, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6975, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6976, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6977, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6978, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6979, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6980, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6981, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6982, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6983, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6984, Cl, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6985, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6986, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6987, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6988, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6989, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6990, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6991, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-6992, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-6993, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-6994, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-6995, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-6996, Cl, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-6997, Cl, H, F, MeOCH<sub>2</sub>, H), (M-6998, Cl, H, F, MeOCH<sub>2</sub>, Cl), (M-6999, Cl, H, F, MeOCH<sub>2</sub>, F), (M-7000, Cl, H, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-7001, Cl, H, F, MeOCH<sub>2</sub>, Br), (M-7002, Cl, H, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-7003, Cl, H, F, EtOCH<sub>2</sub>, H), (M-7004, Cl, H, F, EtOCH<sub>2</sub>, Cl), (M-7005,

- Cl, H, F, EtOCH<sub>2</sub>, F), (M-7006, Cl, H, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-7007, Cl, H, F, EtOCH<sub>2</sub>, Br), (M-7008, Cl, H, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-7009, MeO, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7010, Cl, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7011, Cl, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7012, Cl, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7013, Cl, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7014, Cl, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7015, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-7016, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7017, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-7018, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7019, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7020, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7021, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7022, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7023, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7024, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7025, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7026, Cl, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7027, Cl, H, F, HOCH<sub>2</sub>, H), (M-7028, Cl, H, F, HOCH<sub>2</sub>, Cl), (M-7029, Cl, H, F, HOCH<sub>2</sub>, F), (M-7030, Cl, H, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-7031, Cl, H, F, HOCH<sub>2</sub>, Br), (M-7032, Cl, H, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-7033, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7034, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7035, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7036, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7037, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7038, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7039, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7040, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7041, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7042, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7043, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7044, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7045, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7046, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7047, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7048, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7049, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7050, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7051, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7052, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7053, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),

- (M-7054, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7055, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7056, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7057, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-7058, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7059, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-7060, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7061, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7062, Cl, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7063, Cl, H, F, (Me)<sub>2</sub>N, H), (M-7064, Cl, H, F, (Me)<sub>2</sub>N, Cl), (M-7065, Cl, H, F, (Me)<sub>2</sub>N, F), (M-7066, Cl, H, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-7067, Cl, H, F, (Me)<sub>2</sub>N, Br), (M-7068, Cl, H, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-7069, Cl, H, F, piperidin-4-yl-methyl, H), (M-7070, Cl, H, F, piperidin-4-yl-methyl, Cl), (M-7071, Cl, H, F, piperidin-4-yl-methyl, F), (M-7072, Cl, H, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-7073, Cl, H, F, piperidin-4-yl-methyl, Br), (M-7074, Cl, H, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-7075, Cl, H, F, cyclohexylmethyl, H), (M-7076, Cl, H, F, cyclohexylmethyl, Cl), (M-7077, Cl, H, F, cyclohexylmethyl, F), (M-7078, Cl, H, F, cyclohexylmethyl, CF<sub>3</sub>), (M-7079, Cl, H, F, cyclohexylmethyl, Br), (M-7080, Cl, H, F, cyclohexylmethyl, CH<sub>3</sub>), (M-7081, Cl, H, Cl, H, H), (M-7082, Cl, H, Cl, H, Cl), (M-7083, Cl, H, Cl, H, F), (M-7084, Cl, H, Cl, H, CF<sub>3</sub>), (M-7085, Cl, H, Cl, H, Br), (M-7086, Cl, H, Cl, H, CH<sub>3</sub>), (M-7087, Cl, H, Cl, F, H), (M-7088, Cl, H, Cl, F, Cl), (M-7089, Cl, H, Cl, F, F), (M-7090, Cl, H, Cl, F, CF<sub>3</sub>), (M-7091, Cl, H, Cl, F, Br), (M-7092, Cl, H, Cl, F, CH<sub>3</sub>), (M-7093, MeO, H, Cl, Cl, H), (M-7094, Cl, H, Cl, Cl, Cl), (M-7095, Cl, H, Cl, Cl, F), (M-7096, Cl, H, Cl, Cl, CF<sub>3</sub>), (M-7097, Cl, H, Cl, Cl, Br), (M-7098, Cl, H, Cl, Cl, CH<sub>3</sub>), (M-7099, Cl, H, Cl, CH<sub>3</sub>, H), (M-7100, Cl, H, Cl, CH<sub>3</sub>, Cl), (M-7101, Cl, H, Cl, CH<sub>3</sub>, F), (M-7102, Cl, H, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-7103, Cl, H, Cl, CH<sub>3</sub>, Br), (M-7104, Cl, H, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-7105, Cl, H, Cl, Et, H), (M-7106, Cl, H, Cl, Et, Cl), (M-7107, Cl, H, Cl, Et, F), (M-7108, Cl, H, Cl, Et, CF<sub>3</sub>), (M-7109, Cl, H, Cl, Et, Br), (M-7110, Cl, H, Cl, Et, CH<sub>3</sub>), (M-

7111, Cl, H, Cl, n-Pr, H), (M-7112, Cl, H, Cl, n-Pr, Cl), (M-7113, Cl, H, Cl, n-Pr, F), (M-7114, Cl, H, Cl, n-Pr, CF<sub>3</sub>), (M-7115, Cl, H, Cl, n-Pr, Br), (M-7116, Cl, H, Cl, n-Pr, CH<sub>3</sub>), (M-7117, Cl, H, Cl, c-Pr, H), (M-7118, Cl, H, Cl, c-Pr, Cl), (M-7119, Cl, H, Cl, c-Pr, F), (M-7120, Cl, H, Cl, c-Pr, CF<sub>3</sub>), (M-7121, Cl, H, Cl, c-Pr, Br), (M-7122, Cl, H, Cl, c-Pr, CH<sub>3</sub>), (M-7123, Cl, H, Cl, i-Pr, H), (M-7124, Cl, H, Cl, i-Pr, Cl), (M-7125, Cl, H, Cl, i-Pr, F), (M-7126, Cl, H, Cl, i-Pr, CF<sub>3</sub>), (M-7127, Cl, H, Cl, i-Pr, Br), (M-7128, Cl, H, Cl, i-Pr, CH<sub>3</sub>), (M-7129, Cl, H, Cl, n-Bu, H), (M-7130, Cl, H, Cl, n-Bu, Cl), (M-7131, Cl, H, Cl, n-Bu, F), (M-7132, Cl, H, Cl, n-Bu, CF<sub>3</sub>), (M-7133, Cl, H, Cl, n-Bu, Br), (M-7134, Cl, H, Cl, n-Bu, CH<sub>3</sub>), (M-7135, Cl, H, Cl, i-Bu, H), (M-7136, Cl, H, Cl, i-Bu, Cl), (M-7137, Cl, H, Cl, i-Bu, F), (M-7138, Cl, H, Cl, i-Bu, CF<sub>3</sub>), (M-7139, Cl, H, Cl, i-Bu, Br), (M-7140, Cl, H, Cl, i-Bu, CH<sub>3</sub>), (M-7141, Cl, H, Cl, sec-Bu, H), (M-7142, Cl, H, Cl, sec-Bu, Cl), (M-7143, Cl, H, Cl, sec-Bu, F), (M-7144, Cl, H, Cl, sec-Bu, CF<sub>3</sub>), (M-7145, Cl, H, Cl, sec-Bu, Br), (M-7146, Cl, H, Cl, sec-Bu, CH<sub>3</sub>), (M-7147, Cl, H, Cl, n-Pen, H), (M-7148, Cl, H, Cl, n-Pen, Cl), (M-7149, Cl, H, Cl, n-Pen, F), (M-7150, Cl, H, Cl, n-Pen, CF<sub>3</sub>), (M-7151, Cl, H, Cl, n-Pen, Br), (M-7152, Cl, H, Cl, n-Pen, CH<sub>3</sub>), (M-7153, Cl, H, Cl, c-Pen, H), (M-7154, Cl, H, Cl, c-Pen, Cl), (M-7155, Cl, H, Cl, c-Pen, F), (M-7156, Cl, H, Cl, c-Pen, CF<sub>3</sub>), (M-7157, Cl, H, Cl, c-Pen, Br), (M-7158, Cl, H, Cl, c-Pen, CH<sub>3</sub>), (M-7159, Cl, H, Cl, n-Hex, H), (M-7160, Cl, H, Cl, n-Hex, Cl), (M-7161, Cl, H, Cl, n-Hex, F), (M-7162, Cl, H, Cl, n-Hex, CF<sub>3</sub>), (M-7163, Cl, H, Cl, n-Hex, Br), (M-7164, Cl, H, Cl, n-Hex, CH<sub>3</sub>), (M-7165, Cl, H, Cl, c-Hex, H), (M-7166, Cl, H, Cl, c-Hex, Cl), (M-7167, Cl, H, Cl, c-Hex, F), (M-7168, Cl, H, Cl, c-Hex, CF<sub>3</sub>), (M-7169, Cl, H, Cl, c-Hex, Br), (M-7170, Cl, H, Cl, c-Hex, CH<sub>3</sub>), (M-7171, Cl, H, Cl, OH, H), (M-7172, Cl, H, Cl, OH, Cl), (M-7173, Cl, H, Cl, OH, F), (M-7174, Cl, H, Cl, OH, CF<sub>3</sub>), (M-7175, Cl, H, Cl, OH, Br), (M-7176, Cl, H, Cl, OH, CH<sub>3</sub>), (M-7177, Cl, H, Cl, EtO, H), (M-7178, Cl,

H, Cl, EtO, Cl), (M-7179, Cl, H, Cl, EtO, F), (M-7180, Cl, H, Cl, EtO, CF<sub>3</sub>),  
(M-7181, Cl, H, Cl, EtO, Br), (M-7182, Cl, H, Cl, EtO, CH<sub>3</sub>), (M-7183, Cl, H, Cl,  
n-PrO, H), (M-7184, Cl, H, Cl, n-PrO, Cl), (M-7185, Cl, H, Cl, n-PrO, F), (M-  
7186, Cl, H, Cl, n-PrO, CF<sub>3</sub>), (M-7187, Cl, H, Cl, n-PrO, Br), (M-7188, Cl, H, Cl,  
5 n-PrO, CH<sub>3</sub>), (M-7189, Cl, H, Cl, PhO, H), (M-7190, Cl, H, Cl, PhO, Cl), (M-7191,  
Cl, H, Cl, PhO, F), (M-7192, Cl, H, Cl, PhO, CF<sub>3</sub>), (M-7193, Cl, H, Cl, PhO, Br),  
(M-7194, Cl, H, Cl, PhO, CH<sub>3</sub>), (M-7195, Cl, H, Cl, BnO, H), (M-7196, Cl, H, Cl,  
BnO, Cl), (M-7197, Cl, H, Cl, BnO, F), (M-7198, Cl, H, Cl, BnO, CF<sub>3</sub>), (M-7199,  
Cl, H, Cl, BnO, Br), (M-7200, Cl, H, Cl, BnO, CH<sub>3</sub>), (M-7201, Cl, H, Cl,  
10 PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-7202, Cl, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-7203, Cl, H, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-7204, Cl, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-7205, Cl, H, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-7206, Cl, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-7207, Cl, H, Cl,  
CF<sub>3</sub>O, H), (M-7208, Cl, H, Cl, CF<sub>3</sub>O, Cl), (M-7209, Cl, H, Cl, CF<sub>3</sub>O, F), (M-7210,  
Cl, H, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-7211, Cl, H, Cl, CF<sub>3</sub>O, Br), (M-7212, Cl, H, Cl, CF<sub>3</sub>O,  
15 CH<sub>3</sub>), (M-7213, Cl, H, Cl, Ph, H), (M-7214, Cl, H, Cl, Ph, Cl), (M-7215, Cl, H, Cl,  
Ph, F), (M-7216, Cl, H, Cl, Ph, CF<sub>3</sub>), (M-7217, Cl, H, Cl, Ph, Br), (M-7218, Cl, H,  
Cl, Ph, CH<sub>3</sub>), (M-7219, Cl, H, Cl, 4-F-Ph, H), (M-7220, Cl, H, Cl, 4-F-Ph, Cl),  
(M-7221, Cl, H, Cl, 4-F-Ph, F), (M-7222, Cl, H, Cl, 4-F-Ph, CF<sub>3</sub>), (M-7223, Cl, H,  
Cl, 4-F-Ph, Br), (M-7224, Cl, H, Cl, 4-F-Ph, CH<sub>3</sub>), (M-7225, Cl, H, Cl, 4-CF<sub>3</sub>-Ph,  
20 H), (M-7226, Cl, H, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-7227, Cl, H, Cl, 4-CF<sub>3</sub>-Ph, F), (M-7228,  
Cl, H, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-7229, Cl, H, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-7230, Cl, H, Cl,  
4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-7231, Cl, H, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-7232, Cl, H, Cl, 4-  
(Me)<sub>2</sub>N-Ph, Cl), (M-7233, Cl, H, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-7234, Cl, H, Cl, 4-  
(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-7235, Cl, H, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-7236, Cl, H, Cl, 4-  
25 (Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-7237, Cl, H, Cl, 4-OH-Ph, H), (M-7238, Cl, H, Cl, 4-OH-  
Ph, Cl), (M-7239, Cl, H, Cl, 4-OH-Ph, F), (M-7240, Cl, H, Cl, 4-OH-Ph, CF<sub>3</sub>),

(M-7241, Cl, H, Cl, 4-OH-Ph, Br), (M-7242, Cl, H, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-7243, Cl, H, Cl, 3,4-di-F-Ph, H), (M-7244, Cl, H, Cl, 3,4-di-F-Ph, Cl), (M-7245, Cl, H, Cl, 3,4-di-F-Ph, F), (M-7246, Cl, H, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-7247, Cl, H, Cl, 3,4-di-F-Ph, Br), (M-7248, Cl, H, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-7249, Cl, H, Cl, 4-COOH-Ph, H), (M-7250, Cl, H, Cl, 4-COOH-Ph, Cl), (M-7251, Cl, H, Cl, 4-COOH-Ph, F), (M-7252, Cl, H, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-7253, Cl, H, Cl, 4-COOH-Ph, Br), (M-7254, Cl, H, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-7255, Cl, H, Cl, Bn, H), (M-7256, Cl, H, Cl, Bn, Cl), (M-7257, Cl, H, Cl, Bn, F), (M-7258, Cl, H, Cl, Bn, CF<sub>3</sub>), (M-7259, Cl, H, Cl, Bn, Br), (M-7260, Cl, H, Cl, Bn, CH<sub>3</sub>), (M-7261, Cl, H, Cl, 4-F-Bn, H), (M-7262, Cl, H, Cl, 4-F-Bn, Cl), (M-7263, Cl, H, Cl, 4-F-Bn, F), (M-7264, Cl, H, Cl, 4-F-Bn, CF<sub>3</sub>), (M-7265, Cl, H, Cl, 4-F-Bn, Br), (M-7266, Cl, H, Cl, 4-F-Bn, CH<sub>3</sub>), (M-7267, Cl, H, Cl, 2-Py, H), (M-7268, Cl, H, Cl, 2-Py, Cl), (M-7269, Cl, H, Cl, 2-Py, F), (M-7270, Cl, H, Cl, 2-Py, CF<sub>3</sub>), (M-7271, Cl, H, Cl, 2-Py, Br), (M-7272, Cl, H, Cl, 2-Py, CH<sub>3</sub>), (M-7273, Cl, H, Cl, 3-Py, H), (M-7274, Cl, H, Cl, 3-Py, Cl), (M-7275, Cl, H, Cl, 3-Py, F), (M-7276, Cl, H, Cl, 3-Py, CF<sub>3</sub>), (M-7277, Cl, H, Cl, 3-Py, Br), (M-7278, Cl, H, Cl, 3-Py, CH<sub>3</sub>), (M-7279, Cl, H, Cl, 4-Py, H), (M-7280, Cl, H, Cl, 4-Py, Cl), (M-7281, Cl, H, Cl, 4-Py, F), (M-7282, Cl, H, Cl, 4-Py, CF<sub>3</sub>), (M-7283, Cl, H, Cl, 4-Py, Br), (M-7284, Cl, H, Cl, 4-Py, CH<sub>3</sub>), (M-7285, Cl, H, Cl, 2-Th, H), (M-7286, Cl, H, Cl, 2-Th, Cl), (M-7287, Cl, H, Cl, 2-Th, F), (M-7288, Cl, H, Cl, 2-Th, CF<sub>3</sub>), (M-7289, Cl, H, Cl, 2-Th, Br), (M-7290, Cl, H, Cl, 2-Th, CH<sub>3</sub>), (M-7291, Cl, H, Cl, 3-Th, H), (M-7292, Cl, H, Cl, 3-Th, Cl), (M-7293, Cl, H, Cl, 3-Th, F), (M-7294, Cl, H, Cl, 3-Th, CF<sub>3</sub>), (M-7295, Cl, H, Cl, 3-Th, Br), (M-7296, Cl, H, Cl, 3-Th, CH<sub>3</sub>), (M-7297, Cl, H, Cl, pyrazol-2-yl, H), (M-7298, Cl, H, Cl, pyrazol-2-yl, Cl), (M-7299, Cl, H, Cl, pyrazol-2-yl, F), (M-7300, Cl, H, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-7301, Cl, H, Cl, pyrazol-2-yl, Br), (M-7302, Cl, H, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-7303, Cl, H, Cl,

- pyrazol-3-yl, H), (M-7304, Cl, H, Cl, pyrazol-3-yl, Cl), (M-7305, Cl, H, Cl, pyrazol-3-yl, F), (M-7306, Cl, H, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-7307, Cl, H, Cl, pyrazol-3-yl, Br), (M-7308, Cl, H, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-7309, Cl, H, Cl, pyrimidin-2-yl, H), (M-7310, Cl, H, Cl, pyrimidin-2-yl, Cl), (M-7311, Cl, H, Cl, pyrimidin-2-yl, F), (M-7312, Cl, H, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-7313, Cl, H, Cl, pyrimidin-2-yl, Br), (M-7314, Cl, H, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-7315, Cl, H, Cl, pyrimidin-4-yl, H), (M-7316, Cl, H, Cl, pyrimidin-4-yl, Cl), (M-7317, Cl, H, Cl, pyrimidin-4-yl, F), (M-7318, Cl, H, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-7319, Cl, H, Cl, pyrimidin-4-yl, Br), (M-7320, Cl, H, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-7321, Cl, H, Cl, pyrimidin-5-yl, H), (M-7322, Cl, H, Cl, pyrimidin-5-yl, Cl), (M-7323, Cl, H, Cl, pyrimidin-5-yl, F), (M-7324, Cl, H, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-7325, Cl, H, Cl, pyrimidin-5-yl, Br), (M-7326, Cl, H, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-7327, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7328, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7329, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7330, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7331, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7332, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7333, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7334, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7335, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7336, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7337, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7338, Cl, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7339, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7340, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7341, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7342, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7343, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7344, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7345, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7346, Cl, H, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7347, Cl, H, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7348, Cl, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7349, Cl, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7350, Cl, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7351, Cl, H, Cl, MeOCH<sub>2</sub>, H), (M-  
5 7352, Cl, H, Cl, MeOCH<sub>2</sub>, Cl), (M-7353, Cl, H, Cl, MeOCH<sub>2</sub>, F), (M-7354, Cl, H,  
Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-7355, Cl, H, Cl, MeOCH<sub>2</sub>, Br), (M-7356, Cl, H, Cl,  
MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-7357, Cl, H, Cl, EtOCH<sub>2</sub>, H), (M-7358, Cl, H, Cl, EtOCH<sub>2</sub>,  
Cl), (M-7359, Cl, H, Cl, EtOCH<sub>2</sub>, F), (M-7360, Cl, H, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-7361,  
Cl, H, Cl, EtOCH<sub>2</sub>, Br), (M-7362, Cl, H, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-7363, Cl, H, Cl,  
10 EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7364, Cl, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7365, Cl, H, Cl,  
EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7366, Cl, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7367, Cl, H, Cl,  
EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7368, Cl, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7369, Cl, H, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-7370, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-7371, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-7372, Cl, H, Cl,  
15 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7373, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-7374, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7375, Cl, H, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7376, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7377, Cl, H, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7378, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7379, Cl, H, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7380, Cl, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7381, Cl, H, Cl,  
20 HOCH<sub>2</sub>, H), (M-7382, Cl, H, Cl, HOCH<sub>2</sub>, Cl), (M-7383, Cl, H, Cl, HOCH<sub>2</sub>, F),  
(M-7384, Cl, H, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-7385, Cl, H, Cl, HOCH<sub>2</sub>, Br), (M-7386, Cl,  
H, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-7387, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7388, Cl, H, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7389, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7390, Cl, H, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7391, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7392, Cl, H, Cl,  
25 HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7393, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7394, Cl, H, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7395, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7396, Cl, H, Cl,

- HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7397, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7398, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7399, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7400, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7401, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7402, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7403, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7404, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7405, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7406, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7407, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7408, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7409, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7410, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7411, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-7412, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7413, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-7414, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7415, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7416, Cl, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7417, Cl, H, Cl, (Me)<sub>2</sub>N, H), (M-7418, Cl, H, Cl, (Me)<sub>2</sub>N, Cl), (M-7419, Cl, H, Cl, (Me)<sub>2</sub>N, F), (M-7420, Cl, H, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-7421, Cl, H, Cl, (Me)<sub>2</sub>N, Br), (M-7422, Cl, H, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-7423, Cl, H, Cl, piperidin-4-yl-methyl, H), (M-7424, Cl, H, Cl, piperidin-4-yl-methyl, Cl), (M-7425, Cl, H, Cl, piperidin-4-yl-methyl, F), (M-7426, Cl, H, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-7427, Cl, H, Cl, piperidin-4-yl-methyl, Br), (M-7428, Cl, H, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-7429, Cl, H, Cl, cyclohexylmethyl, H), (M-7430, Cl, H, Cl, cyclohexylmethyl, Cl), (M-7431, Cl, H, Cl, cyclohexylmethyl, F), (M-7432, Cl, H, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-7433, Cl, H, Cl, cyclohexylmethyl, Br), (M-7434, Cl, H, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-7435, Cl, F, H, H, H), (M-7436, Cl, F, H, H, Cl), (M-7437, Cl, F, H, H, F), (M-7438, Cl, F, H, H, CF<sub>3</sub>), (M-7439, Cl, F, H, H, Br), (M-7440, Cl, F, H, H, CH<sub>3</sub>), (M-7441, Cl, F, H, F, H), (M-7442, Cl, F, H, F, Cl), (M-7443, Cl, F, H, F, F), (M-7444, Cl, F, H, F, CF<sub>3</sub>), (M-7445, Cl, F, H, F,

Br), (M-7446, Cl, F, H, F, CH<sub>3</sub>), (M-7447, Cl, F, H, Cl, H), (M-7448, Cl, F, H, Cl, Cl), (M-7449, Cl, F, H, Cl, F), (M-7450, Cl, F, H, Cl, CF<sub>3</sub>), (M-7451, Cl, F, H, Cl, Br), (M-7452, Cl, F, H, Cl, CH<sub>3</sub>), (M-7453, Cl, F, H, CH<sub>3</sub>, H), (M-7454, Cl, F, H, CH<sub>3</sub>, Cl), (M-7455, Cl, F, H, CH<sub>3</sub>, F), (M-7456, Cl, F, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-7457, Cl, F, H, CH<sub>3</sub>, Br), (M-7458, Cl, F, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-7459, Cl, F, H, Et, H), (M-7460, Cl, F, H, Et, Cl), (M-7461, Cl, F, H, Et, F), (M-7462, Cl, F, H, Et, CF<sub>3</sub>), (M-7463, Cl, F, H, Et, Br), (M-7464, Cl, F, H, Et, CH<sub>3</sub>), (M-7465, Cl, F, H, n-Pr, H), (M-7466, Cl, F, H, n-Pr, Cl), (M-7467, Cl, F, H, n-Pr, F), (M-7468, Cl, F, H, n-Pr, CF<sub>3</sub>), (M-7469, Cl, F, H, n-Pr, Br), (M-7470, Cl, F, H, n-Pr, CH<sub>3</sub>), (M-7471, Cl, F, H, c-Pr, H), (M-7472, Cl, F, H, c-Pr, Cl), (M-7473, Cl, F, H, c-Pr, F), (M-7474, Cl, F, H, c-Pr, CF<sub>3</sub>), (M-7475, Cl, F, H, c-Pr, Br), (M-7476, Cl, F, H, c-Pr, CH<sub>3</sub>), (M-7477, Cl, F, H, i-Pr, H), (M-7478, Cl, F, H, i-Pr, Cl), (M-7479, Cl, F, H, i-Pr, F), (M-7480, Cl, F, H, i-Pr, CF<sub>3</sub>), (M-7481, Cl, F, H, i-Pr, Br), (M-7482, Cl, F, H, i-Pr, CH<sub>3</sub>), (M-7483, MeO, F, H, n-Bu, H), (M-7484, Cl, F, H, n-Bu, Cl), (M-7485, Cl, F, H, n-Bu, F), (M-7486, Cl, F, H, n-Bu, CF<sub>3</sub>), (M-7487, Cl, F, H, n-Bu, Br), (M-7488, Cl, F, H, n-Bu, CH<sub>3</sub>), (M-7489, Cl, F, H, i-Bu, H), (M-7490, Cl, F, H, i-Bu, Cl), (M-7491, Cl, F, H, i-Bu, F), (M-7492, Cl, F, H, i-Bu, CF<sub>3</sub>), (M-7493, Cl, F, H, i-Bu, Br), (M-7494, Cl, F, H, i-Bu, CH<sub>3</sub>), (M-7495, Cl, F, H, sec-Bu, H), (M-7496, Cl, F, H, sec-Bu, Cl), (M-7497, Cl, F, H, sec-Bu, F), (M-7498, Cl, F, H, sec-Bu, CF<sub>3</sub>), (M-7499, Cl, F, H, sec-Bu, Br), (M-7500, Cl, F, H, sec-Bu, CH<sub>3</sub>), (M-7501, Cl, F, H, n-Pen, H), (M-7502, Cl, F, H, n-Pen, Cl), (M-7503, Cl, F, H, n-Pen, F), (M-7504, Cl, F, H, n-Pen, CF<sub>3</sub>), (M-7505, Cl, F, H, n-Pen, Br), (M-7506, Cl, F, H, n-Pen, CH<sub>3</sub>), (M-7507, Cl, F, H, c-Pen, H), (M-7508, Cl, F, H, c-Pen, Cl), (M-7509, Cl, F, H, c-Pen, F), (M-7510, Cl, F, H, c-Pen, CF<sub>3</sub>), (M-7511, Cl, F, H, c-Pen, Br), (M-7512, Cl, F, H, c-Pen, CH<sub>3</sub>), (M-7513, Cl, F, H, n-Hex, H), (M-7514, Cl, F, H, n-Hex, Cl), (M-7515, Cl, F, H, n-Hex, F), (M-7516, Cl, F,

H, n-Hex, CF<sub>3</sub>), (M-7517, Cl, F, H, n-Hex, Br), (M-7518, Cl, F, H, n-Hex, CH<sub>3</sub>),  
(M-7519, Cl, F, H, c-Hex, H), (M-7520, Cl, F, H, c-Hex, Cl), (M-7521, Cl, F, H,  
c-Hex, F), (M-7522, Cl, F, H, c-Hex, CF<sub>3</sub>), (M-7523, Cl, F, H, c-Hex, Br), (M-  
7524, Cl, F, H, c-Hex, CH<sub>3</sub>), (M-7525, Cl, F, H, OH, H), (M-7526, Cl, F, H, OH,  
5 Cl), (M-7527, Cl, F, H, OH, F), (M-7528, Cl, F, H, OH, CF<sub>3</sub>), (M-7529, Cl, F, H,  
OH, Br), (M-7530, Cl, F, H, OH, CH<sub>3</sub>), (M-7531, Cl, F, H, EtO, H), (M-7532, Cl,  
F, H, EtO, Cl), (M-7533, Cl, F, H, EtO, F), (M-7534, Cl, F, H, EtO, CF<sub>3</sub>), (M-  
7535, Cl, F, H, EtO, Br), (M-7536, Cl, F, H, EtO, CH<sub>3</sub>), (M-7537, Cl, F, H, n-PrO,  
H), (M-7538, Cl, F, H, n-PrO, Cl), (M-7539, Cl, F, H, n-PrO, F), (M-7540, Cl, F,  
10 H, n-PrO, CF<sub>3</sub>), (M-7541, Cl, F, H, n-PrO, Br), (M-7542, Cl, F, H, n-PrO, CH<sub>3</sub>),  
(M-7543, Cl, F, H, PhO, H), (M-7544, Cl, F, H, PhO, Cl), (M-7545, Cl, F, H, PhO,  
F), (M-7546, Cl, F, H, PhO, CF<sub>3</sub>), (M-7547, Cl, F, H, PhO, Br), (M-7548, Cl, F, H,  
PhO, CH<sub>3</sub>), (M-7549, Cl, F, H, BnO, H), (M-7550, Cl, F, H, BnO, Cl), (M-7551, Cl,  
F, H, BnO, F), (M-7552, Cl, F, H, BnO, CF<sub>3</sub>), (M-7553, Cl, F, H, BnO, Br), (M-  
15 7554, Cl, F, H, BnO, CH<sub>3</sub>), (M-7555, Cl, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-7556, Cl, F,  
H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-7557, Cl, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-7558, Cl, F, H,  
PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-7559, Cl, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-7560, Cl, F, H,  
PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-7561, Cl, F, H, CF<sub>3</sub>O, H), (M-7562, Cl, F, H, CF<sub>3</sub>O, Cl),  
(M-7563, Cl, F, H, CF<sub>3</sub>O, F), (M-7564, Cl, F, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-7565, Cl, F, H,  
20 CF<sub>3</sub>O, Br), (M-7566, Cl, F, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-7567, Cl, F, H, Ph, H), (M-7568,  
Cl, F, H, Ph, Cl), (M-7569, Cl, F, H, Ph, F), (M-7570, Cl, F, H, Ph, CF<sub>3</sub>), (M-7571,  
Cl, F, H, Ph, Br), (M-7572, Cl, F, H, Ph, CH<sub>3</sub>), (M-7573, Cl, F, H, 4-F-Ph, H),  
(M-7574, Cl, F, H, 4-F-Ph, Cl), (M-7575, Cl, F, H, 4-F-Ph, F), (M-7576, Cl, F, H,  
4-F-Ph, CF<sub>3</sub>), (M-7577, Cl, F, H, 4-F-Ph, Br), (M-7578, Cl, F, H, 4-F-Ph, CH<sub>3</sub>),  
25 (M-7579, Cl, F, H, 4-CF<sub>3</sub>-Ph, H), (M-7580, Cl, F, H, 4-CF<sub>3</sub>-Ph, Cl), (M-7581, Cl,  
F, H, 4-CF<sub>3</sub>-Ph, F), (M-7582, Cl, F, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-7583, Cl, F, H, 4-

CF<sub>3</sub>-Ph, Br), (M-7584, Cl, F, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-7585, Cl, F, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-7586, Cl, F, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-7587, Cl, F, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-7588, Cl, F, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-7589, Cl, F, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-7590, Cl, F, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-7591, Cl, F, H, 4-OH-Ph, H), (M-7592, Cl, F, H, 4-OH-Ph, Cl), (M-7593, Cl, F, H, 4-OH-Ph, F), (M-7594, Cl, F, H, 4-OH-Ph, CF<sub>3</sub>), (M-7595, Cl, F, H, 4-OH-Ph, Br), (M-7596, Cl, F, H, 4-OH-Ph, CH<sub>3</sub>), (M-7597, Cl, F, H, 3,4-di-F-Ph, H), (M-7598, Cl, F, H, 3,4-di-F-Ph, Cl), (M-7599, Cl, F, H, 3,4-di-F-Ph, F), (M-7600, Cl, F, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-7601, Cl, F, H, 3,4-di-F-Ph, Br), (M-7602, Cl, F, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-7603, Cl, F, H, 4-COOH-Ph, H), (M-7604, Cl, F, H, 4-COOH-Ph, Cl), (M-7605, Cl, F, H, 4-COOH-Ph, F), (M-7606, Cl, F, H, 4-COOH-Ph, CF<sub>3</sub>), (M-7607, Cl, F, H, 4-COOH-Ph, Br), (M-7608, Cl, F, H, 4-COOH-Ph, CH<sub>3</sub>), (M-7609, Cl, F, H, Bn, H), (M-7610, Cl, F, H, Bn, Cl), (M-7611, Cl, F, H, Bn, F), (M-7612, Cl, F, H, Bn, CF<sub>3</sub>), (M-7613, Cl, F, H, Bn, Br), (M-7614, Cl, F, H, Bn, CH<sub>3</sub>), (M-7615, Cl, F, H, 4-F-Bn, H), (M-7616, Cl, F, H, 4-F-Bn, Cl), (M-7617, Cl, F, H, 4-F-Bn, F), (M-7618, Cl, F, H, 4-F-Bn, CF<sub>3</sub>), (M-7619, Cl, F, H, 4-F-Bn, Br), (M-7620, Cl, F, H, 4-F-Bn, CH<sub>3</sub>), (M-7621, Cl, F, H, 2-Py, H), (M-7622, Cl, F, H, 2-Py, Cl), (M-7623, Cl, F, H, 2-Py, F), (M-7624, Cl, F, H, 2-Py, CF<sub>3</sub>), (M-7625, Cl, F, H, 2-Py, Br), (M-7626, Cl, F, H, 2-Py, CH<sub>3</sub>), (M-7627, Cl, F, H, 3-Py, H), (M-7628, Cl, F, H, 3-Py, Cl), (M-7629, Cl, F, H, 3-Py, F), (M-7630, Cl, F, H, 3-Py, CF<sub>3</sub>), (M-7631, Cl, F, H, 3-Py, Br), (M-7632, Cl, F, H, 3-Py, CH<sub>3</sub>), (M-7633, Cl, F, H, 4-Py, H), (M-7634, Cl, F, H, 4-Py, Cl), (M-7635, Cl, F, H, 4-Py, F), (M-7636, Cl, F, H, 4-Py, CF<sub>3</sub>), (M-7637, Cl, F, H, 4-Py, Br), (M-7638, Cl, F, H, 4-Py, CH<sub>3</sub>), (M-7639, Cl, F, H, 2-Th, H), (M-7640, Cl, F, H, 2-Th, Cl), (M-7641, Cl, F, H, 2-Th, F), (M-7642, Cl, F, H, 2-Th, CF<sub>3</sub>), (M-7643, Cl, F, H, 2-Th, Br), (M-7644, Cl, F, H, 2-Th, CH<sub>3</sub>), (M-7645, Cl, F, H, 3-Th, H), (M-7646, Cl, F, H, 3-Th, Cl), (M-7647,

Cl, F, H, 3-Th, F), (M-7648, Cl, F, H, 3-Th, CF<sub>3</sub>), (M-7649, Cl, F, H, 3-Th, Br),  
(M-7650, Cl, F, H, 3-Th, CH<sub>3</sub>), (M-7651, Cl, F, H, pyrazol-2-yl, H), (M-7652, Cl,  
F, H, pyrazol-2-yl, Cl), (M-7653, Cl, F, H, pyrazol-2-yl, F), (M-7654, Cl, F, H,  
pyrazol-2-yl, CF<sub>3</sub>), (M-7655, Cl, F, H, pyrazol-2-yl, Br), (M-7656, Cl, F, H,  
5 pyrazol-2-yl, CH<sub>3</sub>), (M-7657, Cl, F, H, pyrazol-3-yl, H), (M-7658, Cl, F, H,  
pyrazol-3-yl, Cl), (M-7659, Cl, F, H, pyrazol-3-yl, F), (M-7660, Cl, F, H,  
pyrazol-3-yl, CF<sub>3</sub>), (M-7661, Cl, F, H, pyrazol-3-yl, Br), (M-7662, Cl, F, H,  
pyrazol-3-yl, CH<sub>3</sub>), (M-7663, Cl, F, H, pyrimidin-2-yl, H), (M-7664, Cl, F, H,  
pyrimidin-2-yl, Cl), (M-7665, Cl, F, H, pyrimidin-2-yl, F), (M-7666, Cl, F, H,  
10 pyrimidin-2-yl, CF<sub>3</sub>), (M-7667, Cl, F, H, pyrimidin-2-yl, Br), (M-7668, Cl, F, H,  
pyrimidin-2-yl, CH<sub>3</sub>), (M-7669, Cl, F, H, pyrimidin-4-yl, H), (M-7670, Cl, F, H,  
pyrimidin-4-yl, Cl), (M-7671, Cl, F, H, pyrimidin-4-yl, F), (M-7672, Cl, F, H,  
pyrimidin-4-yl, CF<sub>3</sub>), (M-7673, Cl, F, H, pyrimidin-4-yl, Br), (M-7674, Cl, F, H,  
pyrimidin-4-yl, CH<sub>3</sub>), (M-7675, Cl, F, H, pyrimidin-5-yl, H), (M-7676, Cl, F, H,  
15 pyrimidin-5-yl, Cl), (M-7677, Cl, F, H, pyrimidin-5-yl, F), (M-7678, Cl, F, H,  
pyrimidin-5-yl, CF<sub>3</sub>), (M-7679, Cl, F, H, pyrimidin-5-yl, Br), (M-7680, Cl, F, H,  
pyrimidin-5-yl, CH<sub>3</sub>), (M-7681, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7682, Cl, F,  
H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7683, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7684,  
Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7685, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
20 (M-7686, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7687, Cl, F, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7688, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-7689, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7690, Cl, F, H,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7691, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-7692, Cl, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7693, Cl, F, H,  
25 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7694, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Cl), (M-7695, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7696, Cl, F, H,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7697, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7698, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7699, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7700, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7701, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7702, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7703, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7704, Cl, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7705, Cl, F, H, MeOCH<sub>2</sub>, H), (M-7706, Cl, F, H, MeOCH<sub>2</sub>, Cl), (M-7707, Cl, F, H, MeOCH<sub>2</sub>, F), (M-7708, Cl, F, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-7709, Cl, F, H, MeOCH<sub>2</sub>, Br), (M-7710, Cl, F, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-7711, Cl, F, H, EtOCH<sub>2</sub>, H), (M-7712, Cl, F, H, EtOCH<sub>2</sub>, Cl), (M-7713, Cl, F, H, EtOCH<sub>2</sub>, F), (M-7714, Cl, F, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-7715, Cl, F, H, EtOCH<sub>2</sub>, Br), (M-7716, Cl, F, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-7717, Cl, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7718, Cl, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7719, Cl, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7720, Cl, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7721, Cl, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7722, Cl, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7723, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-7724, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7725, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-7726, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7727, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7728, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7729, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7730, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7731, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7732, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7733, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7734, Cl, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7735, Cl, F, H, HOCH<sub>2</sub>, H), (M-7736, Cl, F, H, HOCH<sub>2</sub>, Cl), (M-7737, Cl, F, H, HOCH<sub>2</sub>, F), (M-7738, Cl, F, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-7739, Cl, F, H, HOCH<sub>2</sub>, Br), (M-7740, Cl, F, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-7741, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-7742, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7743, Cl, F, H,

- HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-7744, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7745, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7746, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7747, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7748, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7749, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7750, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7751, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7752, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7753, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7754, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7755, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7756, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7757, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7758, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7759, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-7760, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7761, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-7762, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7763, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-7764, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7765, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-7766, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-7767, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-7768, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-7769, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-7770, Cl, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-7771, Cl, F, H, (Me)<sub>2</sub>N, H), (M-7772, Cl, F, H, (Me)<sub>2</sub>N, Cl), (M-7773, Cl, F, H, (Me)<sub>2</sub>N, F), (M-7774, Cl, F, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-7775, Cl, F, H, (Me)<sub>2</sub>N, Br), (M-7776, Cl, F, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-7777, Cl, F, H, piperidin-4-yl-methyl, H), (M-7778, Cl, F, H, piperidin-4-yl-methyl, Cl), (M-7779, Cl, F, H, piperidin-4-yl-methyl, F), (M-7780, Cl, F, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-7781, Cl, F, H, piperidin-4-yl-methyl, Br), (M-7782, Cl, F, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-7783, Cl, F, H, cyclohexylmethyl, H), (M-7784, Cl, F, H, cyclohexylmethyl, Cl), (M-7785, Cl, F, H, cyclohexylmethyl, F), (M-7786, Cl, F, H, cyclohexylmethyl, CF<sub>3</sub>), (M-7787, Cl, F, H, cyclohexylmethyl, Br), (M-7788, Cl, F, H, cyclohexylmethyl, CH<sub>3</sub>), (M-7789, Cl, F, F, H, H), (M-

7790, Cl, F, F, H, Cl), (M-7791, Cl, F, F, H, F), (M-7792, Cl, F, F, H, CF<sub>3</sub>), (M-7793, Cl, F, F, H, Br), (M-7794, Cl, F, F, H, CH<sub>3</sub>), (M-7795, Cl, F, F, F, H), (M-7796, Cl, F, F, F, Cl), (M-7797, Cl, F, F, F, F), (M-7798, Cl, F, F, F, CF<sub>3</sub>), (M-7799, Cl, F, F, F, Br), (M-7800, Cl, F, F, F, CH<sub>3</sub>), (M-7801, Cl, F, F, Cl, H),  
5 (M-7802, Cl, F, F, Cl, Cl), (M-7803, Cl, F, F, Cl, F), (M-7804, Cl, F, F, Cl, CF<sub>3</sub>), (M-7805, Cl, F, F, Cl, Br), (M-7806, Cl, F, F, Cl, CH<sub>3</sub>), (M-7807, Cl, F, F, CH<sub>3</sub>, H), (M-7808, Cl, F, F, CH<sub>3</sub>, Cl), (M-7809, Cl, F, F, CH<sub>3</sub>, F), (M-7810, Cl, F, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-7811, Cl, F, F, CH<sub>3</sub>, Br), (M-7812, Cl, F, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-7813, Cl, F, F, Et, H), (M-7814, Cl, F, F, Et, Cl), (M-7815, Cl, F, F, Et, F), (M-7816, Cl, F, F, Et, CF<sub>3</sub>), (M-7817, Cl, F, F, Et, Br), (M-7818, Cl, F, F, Et, CH<sub>3</sub>), (M-7819, Cl, F, F, n-Pr, H), (M-7820, Cl, F, F, n-Pr, Cl), (M-7821, Cl, F, F, n-Pr, F), (M-7822, Cl, F, F, n-Pr, CF<sub>3</sub>), (M-7823, Cl, F, F, n-Pr, Br), (M-7824, Cl, F, F, n-Pr, CH<sub>3</sub>), (M-7825, Cl, F, F, c-Pr, H), (M-7826, Cl, F, F, c-Pr, Cl), (M-7827, Cl, F, F, c-Pr, F), (M-7828, Cl, F, F, c-Pr, CF<sub>3</sub>), (M-7829, Cl, F, F, c-Pr, Br), (M-7830, Cl, F, F, c-Pr, CH<sub>3</sub>), (M-7831, Cl, F, F, i-Pr, H), (M-7832, Cl, F, F, i-Pr, Cl), (M-7833, Cl, F, F, i-Pr, F), (M-7834, Cl, F, F, i-Pr, CF<sub>3</sub>), (M-7835, Cl, F, F, i-Pr, Br), (M-7836, Cl, F, F, i-Pr, CH<sub>3</sub>), (M-7837, Cl, F, F, n-Bu, H), (M-7838, Cl, F, F, n-Bu, Cl), (M-7839, Cl, F, F, n-Bu, F), (M-7840, Cl, F, F, n-Bu, CF<sub>3</sub>), (M-7841, Cl, F, F, n-Bu, Br), (M-7842, Cl, F, F, n-Bu, CH<sub>3</sub>), (M-7843, Cl, F, F, i-Bu, H),  
20 (M-7844, Cl, F, F, i-Bu, Cl), (M-7845, Cl, F, F, i-Bu, F), (M-7846, Cl, F, F, i-Bu, CF<sub>3</sub>), (M-7847, Cl, F, F, i-Bu, Br), (M-7848, Cl, F, F, i-Bu, CH<sub>3</sub>), (M-7849, Cl, F, F, sec-Bu, H), (M-7850, Cl, F, F, sec-Bu, Cl), (M-7851, Cl, F, F, sec-Bu, F), (M-7852, Cl, F, F, sec-Bu, CF<sub>3</sub>), (M-7853, Cl, F, F, sec-Bu, Br), (M-7854, Cl, F, F, sec-Bu, CH<sub>3</sub>), (M-7855, Cl, F, F, n-Pen, H), (M-7856, Cl, F, F, n-Pen, Cl),  
25 (M-7857, Cl, F, F, n-Pen, F), (M-7858, Cl, F, F, n-Pen, CF<sub>3</sub>), (M-7859, Cl, F, F, n-Pen, Br), (M-7860, Cl, F, F, n-Pen, CH<sub>3</sub>), (M-7861, Cl, F, F, c-Pen, H), (M-

- 7862, Cl, F, F, c-Pen, Cl), (M-7863, Cl, F, F, c-Pen, F), (M-7864, Cl, F, F, c-Pen, CF<sub>3</sub>), (M-7865, Cl, F, F, c-Pen, Br), (M-7866, Cl, F, F, c-Pen, CH<sub>3</sub>), (M-7867, Cl, F, F, n-Hex, H), (M-7868, Cl, F, F, n-Hex, Cl), (M-7869, Cl, F, F, n-Hex, F), (M-7870, Cl, F, F, n-Hex, CF<sub>3</sub>), (M-7871, Cl, F, F, n-Hex, Br), (M-7872, Cl, F, F, n-Hex, CH<sub>3</sub>), (M-7873, Cl, F, F, c-Hex, H), (M-7874, Cl, F, F, c-Hex, Cl), (M-7875, Cl, F, F, c-Hex, F), (M-7876, Cl, F, F, c-Hex, CF<sub>3</sub>), (M-7877, Cl, F, F, c-Hex, Br), (M-7878, Cl, F, F, c-Hex, CH<sub>3</sub>), (M-7879, Cl, F, F, OH, H), (M-7880, Cl, F, F, OH, Cl), (M-7881, Cl, F, F, OH, F), (M-7882, Cl, F, F, OH, CF<sub>3</sub>), (M-7883, Cl, F, F, OH, Br), (M-7884, Cl, F, F, OH, CH<sub>3</sub>), (M-7885, Cl, F, F, EtO, H), (M-7886, Cl, F, F, EtO, Cl), (M-7887, Cl, F, F, EtO, F), (M-7888, Cl, F, F, EtO, CF<sub>3</sub>), (M-7889, Cl, F, F, EtO, Br), (M-7890, Cl, F, F, EtO, CH<sub>3</sub>), (M-7891, Cl, F, F, n-PrO, H), (M-7892, Cl, F, F, n-PrO, Cl), (M-7893, Cl, F, F, n-PrO, F), (M-7894, Cl, F, F, n-PrO, CF<sub>3</sub>), (M-7895, Cl, F, F, n-PrO, Br), (M-7896, Cl, F, F, n-PrO, CH<sub>3</sub>), (M-7897, Cl, F, F, PhO, H), (M-7898, Cl, F, F, PhO, Cl), (M-7899, Cl, F, F, PhO, F), (M-7900, Cl, F, F, PhO, CF<sub>3</sub>), (M-7901, Cl, F, F, PhO, Br), (M-7902, Cl, F, F, PhO, CH<sub>3</sub>), (M-7903, Cl, F, F, BnO, H), (M-7904, Cl, F, F, BnO, Cl), (M-7905, Cl, F, F, BnO, F), (M-7906, Cl, F, F, BnO, CF<sub>3</sub>), (M-7907, Cl, F, F, BnO, Br), (M-7908, Cl, F, F, BnO, CH<sub>3</sub>), (M-7909, Cl, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-7910, Cl, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-7911, Cl, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-7912, Cl, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-7913, Cl, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-7914, Cl, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-7915, Cl, F, F, CF<sub>3</sub>O, H), (M-7916, Cl, F, F, CF<sub>3</sub>O, Cl), (M-7917, Cl, F, F, CF<sub>3</sub>O, F), (M-7918, Cl, F, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-7919, Cl, F, F, CF<sub>3</sub>O, Br), (M-7920, Cl, F, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-7921, Cl, F, F, Ph, H), (M-7922, Cl, F, F, Ph, Cl), (M-7923, Cl, F, F, Ph, F), (M-7924, Cl, F, F, Ph, CF<sub>3</sub>), (M-7925, Cl, F, F, Ph, Br), (M-7926, Cl, F, F, Ph, CH<sub>3</sub>), (M-7927, Cl, F, F, 4-F-Ph, H), (M-7928, Cl, F, F, 4-F-Ph, Cl), (M-7929, Cl, F, F, 4-F-Ph, F),

(M-7930, Cl, F, F, 4-F-Ph, CF<sub>3</sub>), (M-7931, Cl, F, F, 4-F-Ph, Br), (M-7932, Cl, F, F, 4-F-Ph, CH<sub>3</sub>), (M-7933, Cl, F, F, 4-CF<sub>3</sub>-Ph, H), (M-7934, Cl, F, F, 4-CF<sub>3</sub>-Ph, Cl), (M-7935, Cl, F, F, 4-CF<sub>3</sub>-Ph, F), (M-7936, Cl, F, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-7937, Cl, F, F, 4-CF<sub>3</sub>-Ph, Br), (M-7938, Cl, F, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-7939, Cl, F, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-7940, Cl, F, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-7941, Cl, F, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-7942, Cl, F, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-7943, Cl, F, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-7944, Cl, F, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-7945, Cl, F, F, 4-OH-Ph, H), (M-7946, Cl, F, F, 4-OH-Ph, Cl), (M-7947, Cl, F, F, 4-OH-Ph, F), (M-7948, Cl, F, F, 4-OH-Ph, CF<sub>3</sub>), (M-7949, Cl, F, F, 4-OH-Ph, Br), (M-7950, Cl, F, F, 4-OH-Ph, CH<sub>3</sub>), (M-7951, Cl, F, F, 3,4-di-F-Ph, H), (M-7952, Cl, F, F, 3,4-di-F-Ph, Cl), (M-7953, Cl, F, F, 3,4-di-F-Ph, F), (M-7954, Cl, F, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-7955, Cl, F, F, 3,4-di-F-Ph, Br), (M-7956, Cl, F, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-7957, Cl, F, F, 4-COOH-Ph, H), (M-7958, Cl, F, F, 4-COOH-Ph, Cl), (M-7959, Cl, F, F, 4-COOH-Ph, F), (M-7960, Cl, F, F, 4-COOH-Ph, CF<sub>3</sub>), (M-7961, Cl, F, F, 4-COOH-Ph, Br), (M-7962, Cl, F, F, 4-COOH-Ph, CH<sub>3</sub>), (M-7963, Cl, F, F, Bn, H), (M-7964, Cl, F, F, Bn, Cl), (M-7965, Cl, F, F, Bn, F), (M-7966, Cl, F, F, Bn, CF<sub>3</sub>), (M-7967, Cl, F, F, Bn, Br), (M-7968, Cl, F, F, Bn, CH<sub>3</sub>), (M-7969, Cl, F, F, 4-F-Bn, H), (M-7970, Cl, F, F, 4-F-Bn, Cl), (M-7971, Cl, F, F, 4-F-Bn, F), (M-7972, Cl, F, F, 4-F-Bn, CF<sub>3</sub>), (M-7973, Cl, F, F, 4-F-Bn, Br), (M-7974, Cl, F, F, 4-F-Bn, CH<sub>3</sub>), (M-7975, Cl, F, F, 2-Py, H), (M-7976, Cl, F, F, 2-Py, Cl), (M-7977, Cl, F, F, 2-Py, F), (M-7978, Cl, F, F, 2-Py, CF<sub>3</sub>), (M-7979, Cl, F, F, 2-Py, Br), (M-7980, Cl, F, F, 2-Py, CH<sub>3</sub>), (M-7981, Cl, F, F, 3-Py, H), (M-7982, Cl, F, F, 3-Py, Cl), (M-7983, Cl, F, F, 3-Py, F), (M-7984, Cl, F, F, 3-Py, CF<sub>3</sub>), (M-7985, Cl, F, F, 3-Py, Br), (M-7986, Cl, F, F, 3-Py, CH<sub>3</sub>), (M-7987, Cl, F, F, 4-Py, H), (M-7988, Cl, F, F, 4-Py, Cl), (M-7989, Cl, F, F, 4-Py, F), (M-7990, Cl, F, F, 4-Py, CF<sub>3</sub>), (M-7991, Cl, F, F, 4-Py, Br), (M-7992, Cl, F, F, 4-Py, CH<sub>3</sub>),

(M-7993, Cl, F, F, 2-Th, H), (M-7994, Cl, F, F, 2-Th, Cl), (M-7995, Cl, F, F, 2-Th, F), (M-7996, Cl, F, F, 2-Th, CF<sub>3</sub>), (M-7997, Cl, F, F, 2-Th, Br), (M-7998, Cl, F, F, 2-Th, CH<sub>3</sub>), (M-7999, Cl, F, F, 3-Th, H), (M-8000, Cl, F, F, 3-Th, Cl), (M-8001, Cl, F, F, 3-Th, F), (M-8002, Cl, F, F, 3-Th, CF<sub>3</sub>), (M-8003, Cl, F, F, 3-Th, Br), (M-8004, Cl, F, F, 3-Th, CH<sub>3</sub>), (M-8005, Cl, F, F, pyrazol-2-yl, H), (M-8006, Cl, F, F, pyrazol-2-yl, Cl), (M-8007, Cl, F, F, pyrazol-2-yl, F), (M-8008, Cl, F, F, pyrazol-2-yl, CF<sub>3</sub>), (M-8009, Cl, F, F, pyrazol-2-yl, Br), (M-8010, Cl, F, F, pyrazol-2-yl, CH<sub>3</sub>), (M-8011, Cl, F, F, pyrazol-3-yl, H), (M-8012, Cl, F, F, pyrazol-3-yl, Cl), (M-8013, Cl, F, F, pyrazol-3-yl, F), (M-8014, Cl, F, F, pyrazol-3-yl, CF<sub>3</sub>), (M-8015, Cl, F, F, pyrazol-3-yl, Br), (M-8016, Cl, F, F, pyrazol-3-yl, CH<sub>3</sub>), (M-8017, Cl, F, F, pyrimidin-2-yl, H), (M-8018, Cl, F, F, pyrimidin-2-yl, Cl), (M-8019, Cl, F, F, pyrimidin-2-yl, F), (M-8020, Cl, F, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-8021, Cl, F, F, pyrimidin-2-yl, Br), (M-8022, Cl, F, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-8023, Cl, F, F, pyrimidin-4-yl, H), (M-8024, Cl, F, F, pyrimidin-4-yl, Cl), (M-8025, Cl, F, F, pyrimidin-4-yl, F), (M-8026, Cl, F, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-8027, Cl, F, F, pyrimidin-4-yl, Br), (M-8028, Cl, F, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-8029, Cl, F, F, pyrimidin-5-yl, H), (M-8030, Cl, F, F, pyrimidin-5-yl, Cl), (M-8031, Cl, F, F, pyrimidin-5-yl, F), (M-8032, Cl, F, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-8033, Cl, F, F, pyrimidin-5-yl, Br), (M-8034, Cl, F, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-8035, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8036, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8037, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8038, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8039, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8040, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8041, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8042, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8043, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8044, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8045, Cl, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),

- (M-8046, Cl, F, F,  $\text{HOOCCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ ,  $\text{CH}_3$ ), (M-8047, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , H), (M-8048, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , Cl), (M-8049, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , F), (M-8050, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ ,  $\text{CF}_3$ ), (M-8051, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , Br), (M-8052, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ ,  $\text{CH}_3$ ), (M-8053, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , H), (M-8054, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , Cl), (M-8055, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , F), (M-8056, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ ,  $\text{CF}_3$ ), (M-8057, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ , Br), (M-8058, Cl, F, F,  $(\text{Me})_2\text{NCOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2$ ,  $\text{CH}_3$ ), (M-8059, Cl, F, F,  $\text{MeOCH}_2$ , H), (M-8060, Cl, F, F,  $\text{MeOCH}_2$ , Cl), (M-8061, Cl, F, F,  $\text{MeOCH}_2$ , F), (M-8062, Cl, F, F,  $\text{MeOCH}_2$ ,  $\text{CF}_3$ ), (M-8063, Cl, F, F,  $\text{MeOCH}_2$ , Br), (M-8064, Cl, F, F,  $\text{MeOCH}_2$ ,  $\text{CH}_3$ ), (M-8065, Cl, F, F,  $\text{EtOCH}_2$ , H), (M-8066, Cl, F, F,  $\text{EtOCH}_2$ , Cl), (M-8067, Cl, F, F,  $\text{EtOCH}_2$ , F), (M-8068, Cl, F, F,  $\text{EtOCH}_2$ ,  $\text{CF}_3$ ), (M-8069, Cl, F, F,  $\text{EtOCH}_2$ , Br), (M-8070, Cl, F, F,  $\text{EtOCH}_2$ ,  $\text{CH}_3$ ), (M-8071, Cl, F, F,  $\text{EtOCH}_2\text{CH}_2$ , H), (M-8072, Cl, F, F,  $\text{EtOCH}_2\text{CH}_2$ , Cl), (M-8073, Cl, F, F,  $\text{EtOCH}_2\text{CH}_2$ , F), (M-8074, Cl, F, F,  $\text{EtOCH}_2\text{CH}_2$ ,  $\text{CF}_3$ ), (M-8075, Cl, F, F,  $\text{EtOCH}_2\text{CH}_2$ , Br), (M-8076, Cl, F, F,  $\text{EtOCH}_2\text{CH}_2$ ,  $\text{CH}_3$ ), (M-8077, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2$ , H), (M-8078, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2$ , Cl), (M-8079, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2$ , F), (M-8080, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2$ ,  $\text{CF}_3$ ), (M-8081, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2$ , Br), (M-8082, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2$ ,  $\text{CH}_3$ ), (M-8083, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2$ , H), (M-8084, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2$ , Cl), (M-8085, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2$ , F), (M-8086, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2$ ,  $\text{CF}_3$ ), (M-8087, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2$ , Br), (M-8088, Cl, F, F,  $\text{MeOCH}_2\text{CH}_2$ ,  $\text{CH}_3$ ), (M-8089, Cl, F, F,  $\text{HOCH}_2$ , H), (M-8090, Cl, F, F,  $\text{HOCH}_2$ ,

- Cl), (M-8091, Cl, F, F, HOCH<sub>2</sub>, F), (M-8092, Cl, F, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-8093, Cl, F, F, HOCH<sub>2</sub>, Br), (M-8094, Cl, F, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-8095, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8096, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8097, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8098, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8099, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8100, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8101, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8102, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8103, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8104, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8105, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8106, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8107, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8108, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8109, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8110, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8111, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8112, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8113, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8114, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8115, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8116, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8117, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8118, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8119, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-8120, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8121, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-8122, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8123, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8124, Cl, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8125, Cl, F, F, (Me)<sub>2</sub>N, H), (M-8126, Cl, F, F, (Me)<sub>2</sub>N, Cl), (M-8127, Cl, F, F, (Me)<sub>2</sub>N, F), (M-8128, Cl, F, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-8129, Cl, F, F, (Me)<sub>2</sub>N, Br), (M-8130, Cl, F, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-8131, Cl, F, F, piperidin-4-yl-methyl, H), (M-8132, Cl, F, F, piperidin-4-yl-methyl, Cl), (M-8133, Cl, F, F, piperidin-4-yl-methyl, F), (M-8134, Cl, F, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-8135, Cl, F, F, piperidin-4-yl-methyl, Br), (M-8136, Cl, F, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-8137, Cl, F, F, cyclohexylmethyl, H), (M-8138,

Cl, F, F, cyclohexylmethyl, Cl), (M-8139, Cl, F, F, cyclohexylmethyl, F), (M-8140, Cl, F, F, cyclohexylmethyl, CF<sub>3</sub>), (M-8141, Cl, F, F, cyclohexylmethyl, Br), (M-8142, Cl, F, F, cyclohexylmethyl, CH<sub>3</sub>), (M-8143, Cl, F, Cl, H, H), (M-8144, Cl, F, Cl, H, Cl), (M-8145, Cl, F, Cl, H, F), (M-8146, Cl, F, Cl, H, CF<sub>3</sub>), (M-8147, Cl, F, Cl, H, Br), (M-8148, Cl, F, Cl, H, CH<sub>3</sub>), (M-8149, Cl, F, Cl, F, H), (M-8150, Cl, F, Cl, F, Cl), (M-8151, Cl, F, Cl, F, F), (M-8152, Cl, F, Cl, F, CF<sub>3</sub>), (M-8153, Cl, F, Cl, F, Br), (M-8154, Cl, F, Cl, F, CH<sub>3</sub>), (M-8155, Cl, F, Cl, Cl, H), (M-8156, Cl, F, Cl, Cl, Cl), (M-8157, Cl, F, Cl, Cl, F), (M-8158, Cl, F, Cl, Cl, CF<sub>3</sub>), (M-8159, Cl, F, Cl, Cl, Br), (M-8160, Cl, F, Cl, Cl, CH<sub>3</sub>), (M-8161, Cl, F, Cl, CH<sub>3</sub>, H), (M-8162, Cl, F, Cl, CH<sub>3</sub>, Cl), (M-8163, Cl, F, Cl, CH<sub>3</sub>, F), (M-8164, Cl, F, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-8165, Cl, F, Cl, CH<sub>3</sub>, Br), (M-8166, Cl, F, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-8167, Cl, F, Cl, Et, H), (M-8168, Cl, F, Cl, Et, Cl), (M-8169, Cl, F, Cl, Et, F), (M-8170, Cl, F, Cl, Et, CF<sub>3</sub>), (M-8171, Cl, F, Cl, Et, Br), (M-8172, Cl, F, Cl, Et, CH<sub>3</sub>), (M-8173, Cl, F, Cl, n-Pr, H), (M-8174, Cl, F, Cl, n-Pr, Cl), (M-8175, Cl, F, Cl, n-Pr, F), (M-8176, Cl, F, Cl, n-Pr, CF<sub>3</sub>), (M-8177, Cl, F, Cl, n-Pr, Br), (M-8178, Cl, F, Cl, n-Pr, CH<sub>3</sub>), (M-8179, Cl, F, Cl, c-Pr, H), (M-8180, Cl, F, Cl, c-Pr, Cl), (M-8181, Cl, F, Cl, c-Pr, F), (M-8182, Cl, F, Cl, c-Pr, CF<sub>3</sub>), (M-8183, Cl, F, Cl, c-Pr, Br), (M-8184, Cl, F, Cl, c-Pr, CH<sub>3</sub>), (M-8185, Cl, F, Cl, i-Pr, H), (M-8186, Cl, F, Cl, i-Pr, Cl), (M-8187, Cl, F, Cl, i-Pr, F), (M-8188, Cl, F, Cl, i-Pr, CF<sub>3</sub>), (M-8189, Cl, F, Cl, i-Pr, Br), (M-8190, Cl, F, Cl, i-Pr, CH<sub>3</sub>), (M-8191, Cl, F, Cl, n-Bu, H), (M-8192, Cl, F, Cl, n-Bu, Cl), (M-8193, Cl, F, Cl, n-Bu, F), (M-8194, Cl, F, Cl, n-Bu, CF<sub>3</sub>), (M-8195, Cl, F, Cl, n-Bu, Br), (M-8196, Cl, F, Cl, n-Bu, CH<sub>3</sub>), (M-8197, Cl, F, Cl, i-Bu, H), (M-8198, Cl, F, Cl, i-Bu, Cl), (M-8199, Cl, F, Cl, i-Bu, F), (M-8200, Cl, F, Cl, i-Bu, CF<sub>3</sub>), (M-8201, Cl, F, Cl, i-Bu, Br), (M-8202, Cl, F, Cl, i-Bu, CH<sub>3</sub>), (M-8203, Cl, F, Cl, sec-Bu, H), (M-8204, Cl, F, Cl, sec-Bu, Cl), (M-8205, Cl, F, Cl, sec-Bu, F), (M-8206, Cl, F, Cl, sec-Bu, CF<sub>3</sub>), (M-8207, Cl, F,

Cl, sec-Bu, Br), (M-8208, Cl, F, Cl, sec-Bu, CH<sub>3</sub>), (M-8209, Cl, F, Cl, n-Pen, H),  
(M-8210, Cl, F, Cl, n-Pen, Cl), (M-8211, Cl, F, Cl, n-Pen, F), (M-8212, Cl, F, Cl,  
n-Pen, CF<sub>3</sub>), (M-8213, Cl, F, Cl, n-Pen, Br), (M-8214, Cl, F, Cl, n-Pen, CH<sub>3</sub>),  
(M-8215, Cl, F, Cl, c-Pen, H), (M-8216, Cl, F, Cl, c-Pen, Cl), (M-8217, Cl, F, Cl,  
5 c-Pen, F), (M-8218, Cl, F, Cl, c-Pen, CF<sub>3</sub>), (M-8219, Cl, F, Cl, c-Pen, Br), (M-  
8220, Cl, F, Cl, c-Pen, CH<sub>3</sub>), (M-8221, Cl, F, Cl, n-Hex, H), (M-8222, Cl, F, Cl,  
n-Hex, Cl), (M-8223, Cl, F, Cl, n-Hex, F), (M-8224, Cl, F, Cl, n-Hex, CF<sub>3</sub>), (M-  
8225, Cl, F, Cl, n-Hex, Br), (M-8226, Cl, F, Cl, n-Hex, CH<sub>3</sub>), (M-8227, Cl, F, Cl,  
c-Hex, H), (M-8228, Cl, F, Cl, c-Hex, Cl), (M-8229, Cl, F, Cl, c-Hex, F), (M-8230,  
10 Cl, F, Cl, c-Hex, CF<sub>3</sub>), (M-8231, Cl, F, Cl, c-Hex, Br), (M-8232, Cl, F, Cl, c-Hex,  
CH<sub>3</sub>), (M-8233, Cl, F, Cl, OH, H), (M-8234, Cl, F, Cl, OH, Cl), (M-8235, Cl, F, Cl,  
OH, F), (M-8236, Cl, F, Cl, OH, CF<sub>3</sub>), (M-8237, Cl, F, Cl, OH, Br), (M-8238, Cl,  
F, Cl, OH, CH<sub>3</sub>), (M-8239, Cl, F, Cl, EtO, H), (M-8240, Cl, F, Cl, EtO, Cl), (M-  
8241, Cl, F, Cl, EtO, F), (M-8242, Cl, F, Cl, EtO, CF<sub>3</sub>), (M-8243, Cl, F, Cl, EtO,  
15 Br), (M-8244, Cl, F, Cl, EtO, CH<sub>3</sub>), (M-8245, Cl, F, Cl, n-PrO, H), (M-8246, Cl,  
F, Cl, n-PrO, Cl), (M-8247, Cl, F, Cl, n-PrO, F), (M-8248, Cl, F, Cl, n-PrO, CF<sub>3</sub>),  
(M-8249, Cl, F, Cl, n-PrO, Br), (M-8250, Cl, F, Cl, n-PrO, CH<sub>3</sub>), (M-8251, Cl, F,  
Cl, PhO, H), (M-8252, Cl, F, Cl, PhO, Cl), (M-8253, Cl, F, Cl, PhO, F), (M-8254,  
Cl, F, Cl, PhO, CF<sub>3</sub>), (M-8255, Cl, F, Cl, PhO, Br), (M-8256, Cl, F, Cl, PhO, CH<sub>3</sub>),  
20 (M-8257, Cl, F, Cl, BnO, H), (M-8258, Cl, F, Cl, BnO, Cl), (M-8259, Cl, F, Cl,  
BnO, F), (M-8260, Cl, F, Cl, BnO, CF<sub>3</sub>), (M-8261, Cl, F, Cl, BnO, Br), (M-8262,  
Cl, F, Cl, BnO, CH<sub>3</sub>), (M-8263, Cl, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-8264, Cl, F, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-8265, Cl, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-8266, Cl, F, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-8267, Cl, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-8268, Cl, F, Cl,  
25 PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-8269, Cl, F, Cl, CF<sub>3</sub>O, H), (M-8270, Cl, F, Cl, CF<sub>3</sub>O, Cl),  
(M-8271, Cl, F, Cl, CF<sub>3</sub>O, F), (M-8272, Cl, F, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-8273, Cl, F, Cl,

CF<sub>3</sub>O, Br), (M-8274, Cl, F, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-8275, Cl, F, Cl, Ph, H), (M-8276, Cl, F, Cl, Ph, Cl), (M-8277, Cl, F, Cl, Ph, F), (M-8278, Cl, F, Cl, Ph, CF<sub>3</sub>), (M-8279, Cl, F, Cl, Ph, Br), (M-8280, Cl, F, Cl, Ph, CH<sub>3</sub>), (M-8281, Cl, F, Cl, 4-F-Ph, H), (M-8282, Cl, F, Cl, 4-F-Ph, Cl), (M-8283, Cl, F, Cl, 4-F-Ph, F), (M-8284, Cl, F, Cl, 4-F-Ph, CF<sub>3</sub>), (M-8285, Cl, F, Cl, 4-F-Ph, Br), (M-8286, Cl, F, Cl, 4-F-Ph, CH<sub>3</sub>), (M-8287, Cl, F, Cl, 4-CF<sub>3</sub>-Ph, H), (M-8288, Cl, F, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-8289, Cl, F, Cl, 4-CF<sub>3</sub>-Ph, F), (M-8290, Cl, F, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-8291, Cl, F, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-8292, Cl, F, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-8293, Cl, F, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-8294, Cl, F, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-8295, Cl, F, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-8296, Cl, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-8297, Cl, F, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-8298, Cl, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-8299, Cl, F, Cl, 4-OH-Ph, H), (M-8300, Cl, F, Cl, 4-OH-Ph, Cl), (M-8301, Cl, F, Cl, 4-OH-Ph, F), (M-8302, Cl, F, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-8303, Cl, F, Cl, 4-OH-Ph, Br), (M-8304, Cl, F, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-8305, Cl, F, Cl, 3,4-di-F-Ph, H), (M-8306, Cl, F, Cl, 3,4-di-F-Ph, Cl), (M-8307, Cl, F, Cl, 3,4-di-F-Ph, F), (M-8308, Cl, F, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-8309, Cl, F, Cl, 3,4-di-F-Ph, Br), (M-8310, Cl, F, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-8311, Cl, F, Cl, 4-COOH-Ph, H), (M-8312, Cl, F, Cl, 4-COOH-Ph, Cl), (M-8313, Cl, F, Cl, 4-COOH-Ph, F), (M-8314, Cl, F, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-8315, Cl, F, Cl, 4-COOH-Ph, Br), (M-8316, Cl, F, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-8317, Cl, F, Cl, Bn, H), (M-8318, Cl, F, Cl, Bn, Cl), (M-8319, Cl, F, Cl, Bn, F), (M-8320, Cl, F, Cl, Bn, CF<sub>3</sub>), (M-8321, Cl, F, Cl, Bn, Br), (M-8322, Cl, F, Cl, Bn, CH<sub>3</sub>), (M-8323, Cl, F, Cl, 4-F-Bn, H), (M-8324, Cl, F, Cl, 4-F-Bn, Cl), (M-8325, Cl, F, Cl, 4-F-Bn, F), (M-8326, Cl, F, Cl, 4-F-Bn, CF<sub>3</sub>), (M-8327, Cl, F, Cl, 4-F-Bn, Br), (M-8328, Cl, F, Cl, 4-F-Bn, CH<sub>3</sub>), (M-8329, Cl, F, Cl, 2-Py, H), (M-8330, Cl, F, Cl, 2-Py, Cl), (M-8331, Cl, F, Cl, 2-Py, F), (M-8332, Cl, F, Cl, 2-Py, CF<sub>3</sub>), (M-8333, Cl, F, Cl, 2-Py, Br), (M-8334, Cl, F, Cl, 2-Py, CH<sub>3</sub>), (M-

8335, Cl, F, Cl, 3-Py, H), (M-8336, Cl, F, Cl, 3-Py, Cl), (M-8337, Cl, F, Cl, 3-Py, F), (M-8338, Cl, F, Cl, 3-Py, CF<sub>3</sub>), (M-8339, Cl, F, Cl, 3-Py, Br), (M-8340, Cl, F, Cl, 3-Py, CH<sub>3</sub>), (M-8341, Cl, F, Cl, 4-Py, H), (M-8342, Cl, F, Cl, 4-Py, Cl), (M-8343, Cl, F, Cl, 4-Py, F), (M-8344, Cl, F, Cl, 4-Py, CF<sub>3</sub>), (M-8345, Cl, F, Cl, 4-Py, Br), (M-8346, Cl, F, Cl, 4-Py, CH<sub>3</sub>), (M-8347, Cl, F, Cl, 2-Th, H), (M-8348, Cl, F, Cl, 2-Th, Cl), (M-8349, Cl, F, Cl, 2-Th, F), (M-8350, Cl, F, Cl, 2-Th, CF<sub>3</sub>), (M-8351, Cl, F, Cl, 2-Th, Br), (M-8352, Cl, F, Cl, 2-Th, CH<sub>3</sub>), (M-8353, Cl, F, Cl, 3-Th, H), (M-8354, Cl, F, Cl, 3-Th, Cl), (M-8355, Cl, F, Cl, 3-Th, F), (M-8356, Cl, F, Cl, 3-Th, CF<sub>3</sub>), (M-8357, Cl, F, Cl, 3-Th, Br), (M-8358, Cl, F, Cl, 3-Th, CH<sub>3</sub>), (M-8359, Cl, F, Cl, pyrazol-2-yl, H), (M-8360, Cl, F, Cl, pyrazol-2-yl, Cl), (M-8361, Cl, F, Cl, pyrazol-2-yl, F), (M-8362, Cl, F, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-8363, Cl, F, Cl, pyrazol-2-yl, Br), (M-8364, Cl, F, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-8365, Cl, F, Cl, pyrazol-3-yl, H), (M-8366, Cl, F, Cl, pyrazol-3-yl, Cl), (M-8367, Cl, F, Cl, pyrazol-3-yl, F), (M-8368, Cl, F, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-8369, Cl, F, Cl, pyrazol-3-yl, Br), (M-8370, Cl, F, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-8371, Cl, F, Cl, pyrimidin-2-yl, H), (M-8372, Cl, F, Cl, pyrimidin-2-yl, Cl), (M-8373, Cl, F, Cl, pyrimidin-2-yl, F), (M-8374, Cl, F, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-8375, Cl, F, Cl, pyrimidin-2-yl, Br), (M-8376, Cl, F, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-8377, Cl, F, Cl, pyrimidin-4-yl, H), (M-8378, Cl, F, Cl, pyrimidin-4-yl, Cl), (M-8379, Cl, F, Cl, pyrimidin-4-yl, F), (M-8380, Cl, F, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-8381, Cl, F, Cl, pyrimidin-4-yl, Br), (M-8382, Cl, F, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-8383, Cl, F, Cl, pyrimidin-5-yl, H), (M-8384, Cl, F, Cl, pyrimidin-5-yl, Cl), (M-8385, Cl, F, Cl, pyrimidin-5-yl, F), (M-8386, Cl, F, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-8387, Cl, F, Cl, pyrimidin-5-yl, Br), (M-8388, Cl, F, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-8389, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8390, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8391, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8392, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),

- (M-8393, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8394, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8395, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8396, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8397, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8398, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),
- 5 (M-8399, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8400, Cl, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8401, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8402, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8403, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8404, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8405, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8406, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8407, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8408, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8409, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8410, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8411, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8412, Cl, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8413, Cl, F, Cl, MeOCH<sub>2</sub>, H), (M-8414, Cl, F, Cl, MeOCH<sub>2</sub>, Cl), (M-8415, Cl, F, Cl, MeOCH<sub>2</sub>, F), (M-8416, Cl, F, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-8417, Cl, F, Cl, MeOCH<sub>2</sub>, Br), (M-8418, Cl, F, Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-8419, Cl, F, Cl, EtOCH<sub>2</sub>, H), (M-8420, Cl, F, Cl, EtOCH<sub>2</sub>, Cl), (M-8421, Cl, F, Cl, EtOCH<sub>2</sub>, F), (M-8422, Cl, F, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-8423, Cl, F, Cl, EtOCH<sub>2</sub>, Br), (M-8424, Cl, F, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-8425, Cl, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8426, Cl, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8427, Cl, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8428, Cl, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8429, Cl, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8430, Cl, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8431, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-8432, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl),
- 25 (M-8433, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-8434, Cl, F, Cl,

- MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8435, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-8436, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8437, Cl, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8438, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8439, Cl, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8440, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8441, Cl, F, Cl,  
5 MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8442, Cl, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8443, Cl, F, Cl,  
HOCH<sub>2</sub>, H), (M-8444, Cl, F, Cl, HOCH<sub>2</sub>, Cl), (M-8445, Cl, F, Cl, HOCH<sub>2</sub>, F),  
(M-8446, Cl, F, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-8447, Cl, F, Cl, HOCH<sub>2</sub>, Br), (M-8448, Cl,  
F, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-8449, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8450, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8451, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8452, Cl, F, Cl,  
10 HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8453, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8454, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8455, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8456, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8457, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8458, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8459, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8460, Cl, F,  
Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8461, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8462,  
15 Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8463, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),  
(M-8464, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8465, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8466, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-  
8467, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8468, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8469, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),  
20 (M-8470, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8471, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8472, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-8473, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-8474, Cl, F, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8475, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-  
8476, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8477, Cl, F, Cl,  
25 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8478, Cl, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-8479, Cl, F, Cl, (Me)<sub>2</sub>N, H), (M-8480, Cl, F, Cl, (Me)<sub>2</sub>N, Cl), (M-8481, Cl, F,

Cl, (Me)<sub>2</sub>N, F), (M-8482, Cl, F, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-8483, Cl, F, Cl, (Me)<sub>2</sub>N, Br),  
(M-8484, Cl, F, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-8485, Cl, F, Cl, piperidin-4-yl-methyl, H),  
(M-8486, Cl, F, Cl, piperidin-4-yl-methyl, Cl), (M-8487, Cl, F, Cl, piperidin-4-  
yl-methyl, F), (M-8488, Cl, F, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-8489, Cl, F,  
5 Cl, piperidin-4-yl-methyl, Br), (M-8490, Cl, F, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>),  
(M-8491, Cl, F, Cl, cyclohexylmethyl, H), (M-8492, Cl, F, Cl, cyclohexylmethyl,  
Cl), (M-8493, Cl, F, Cl, cyclohexylmethyl, F), (M-8494, Cl, F, Cl,  
cyclohexylmethyl, CF<sub>3</sub>), (M-8495, Cl, F, Cl, cyclohexylmethyl, Br), (M-8496, Cl,  
F, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-8497, Cl, CH<sub>3</sub>, H, H, H), (M-8498, Cl, CH<sub>3</sub>, H,  
10 H, Cl), (M-8499, Cl, CH<sub>3</sub>, H, H, F), (M-8500, Cl, CH<sub>3</sub>, H, H, CF<sub>3</sub>), (M-8501, Cl,  
CH<sub>3</sub>, H, H, Br), (M-8502, Cl, CH<sub>3</sub>, H, H, CH<sub>3</sub>), (M-8503, Cl, CH<sub>3</sub>, H, F, H),  
(M-8504, Cl, CH<sub>3</sub>, H, F, Cl), (M-8505, Cl, CH<sub>3</sub>, H, F, F), (M-8506, Cl, CH<sub>3</sub>, H, F,  
CF<sub>3</sub>), (M-8507, Cl, CH<sub>3</sub>, H, F, Br), (M-8508, Cl, CH<sub>3</sub>, H, F, CH<sub>3</sub>), (M-8509, Cl,  
CH<sub>3</sub>, H, Cl, H), (M-8510, Cl, CH<sub>3</sub>, H, Cl, Cl), (M-8511, Cl, CH<sub>3</sub>, H, Cl, F), (M-  
15 8512, Cl, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>), (M-8513, Cl, CH<sub>3</sub>, H, Cl, Br), (M-8514, Cl, CH<sub>3</sub>, H, Cl,  
CH<sub>3</sub>), (M-8515, Cl, CH<sub>3</sub>, H, CH<sub>3</sub>, H), (M-8516, Cl, CH<sub>3</sub>, H, CH<sub>3</sub>, Cl), (M-8517, Cl,  
CH<sub>3</sub>, H, CH<sub>3</sub>, F), (M-8518, Cl, CH<sub>3</sub>, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-8519, Cl, CH<sub>3</sub>, H, CH<sub>3</sub>, Br),  
(M-8520, Cl, CH<sub>3</sub>, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-8521, Cl, CH<sub>3</sub>, H, Et, H), (M-8522, Cl, CH<sub>3</sub>,  
H, Et, Cl), (M-8523, Cl, CH<sub>3</sub>, H, Et, F), (M-8524, Cl, CH<sub>3</sub>, H, Et, CF<sub>3</sub>), (M-8525,  
20 Cl, CH<sub>3</sub>, H, Et, Br), (M-8526, Cl, CH<sub>3</sub>, H, Et, CH<sub>3</sub>), (M-8527, Cl, CH<sub>3</sub>, H, n-Pr,  
H), (M-8528, Cl, CH<sub>3</sub>, H, n-Pr, Cl), (M-8529, Cl, CH<sub>3</sub>, H, n-Pr, F), (M-8530, Cl,  
CH<sub>3</sub>, H, n-Pr, CF<sub>3</sub>), (M-8531, Cl, CH<sub>3</sub>, H, n-Pr, Br), (M-8532, Cl, CH<sub>3</sub>, H, n-Pr,  
CH<sub>3</sub>), (M-8533, Cl, CH<sub>3</sub>, H, c-Pr, H), (M-8534, Cl, CH<sub>3</sub>, H, c-Pr, Cl), (M-8535, Cl,  
CH<sub>3</sub>, H, c-Pr, F), (M-8536, Cl, CH<sub>3</sub>, H, c-Pr, CF<sub>3</sub>), (M-8537, Cl, CH<sub>3</sub>, H, c-Pr, Br),  
25 (M-8538, Cl, CH<sub>3</sub>, H, c-Pr, CH<sub>3</sub>), (M-8539, Cl, CH<sub>3</sub>, H, i-Pr, H), (M-8540, Cl,  
CH<sub>3</sub>, H, i-Pr, Cl), (M-8541, Cl, CH<sub>3</sub>, H, i-Pr, F), (M-8542, Cl, CH<sub>3</sub>, H, i-Pr, CF<sub>3</sub>),

(M-8543, Cl, CH<sub>3</sub>, H, i-Pr, Br), (M-8544, Cl, CH<sub>3</sub>, H, i-Pr, CH<sub>3</sub>), (M-8545, Cl, CH<sub>3</sub>, H, n-Bu, H), (M-8546, Cl, CH<sub>3</sub>, H, n-Bu, Cl), (M-8547, Cl, CH<sub>3</sub>, H, n-Bu, F), (M-8548, Cl, CH<sub>3</sub>, H, n-Bu, CF<sub>3</sub>), (M-8549, Cl, CH<sub>3</sub>, H, n-Bu, Br), (M-8550, Cl, CH<sub>3</sub>, H, n-Bu, CH<sub>3</sub>), (M-8551, Cl, CH<sub>3</sub>, H, i-Bu, H), (M-8552, Cl, CH<sub>3</sub>, H, i-Bu, Cl), (M-8553, Cl, CH<sub>3</sub>, H, i-Bu, F), (M-8554, Cl, CH<sub>3</sub>, H, i-Bu, CF<sub>3</sub>), (M-8555, Cl, CH<sub>3</sub>, H, i-Bu, Br), (M-8556, Cl, CH<sub>3</sub>, H, i-Bu, CH<sub>3</sub>), (M-8557, Cl, CH<sub>3</sub>, H, sec-Bu, H), (M-8558, Cl, CH<sub>3</sub>, H, sec-Bu, Cl), (M-8559, Cl, CH<sub>3</sub>, H, sec-Bu, F), (M-8560, Cl, CH<sub>3</sub>, H, sec-Bu, CF<sub>3</sub>), (M-8561, Cl, CH<sub>3</sub>, H, sec-Bu, Br), (M-8562, Cl, CH<sub>3</sub>, H, sec-Bu, CH<sub>3</sub>), (M-8563, Cl, CH<sub>3</sub>, H, n-Pen, H), (M-8564, Cl, CH<sub>3</sub>, H, n-Pen, Cl), (M-8565, Cl, CH<sub>3</sub>, H, n-Pen, F), (M-8566, Cl, CH<sub>3</sub>, H, n-Pen, CF<sub>3</sub>), (M-8567, Cl, CH<sub>3</sub>, H, n-Pen, Br), (M-8568, Cl, CH<sub>3</sub>, H, n-Pen, CH<sub>3</sub>), (M-8569, Cl, CH<sub>3</sub>, H, c-Pen, H), (M-8570, Cl, CH<sub>3</sub>, H, c-Pen, Cl), (M-8571, Cl, CH<sub>3</sub>, H, c-Pen, F), (M-8572, Cl, CH<sub>3</sub>, H, c-Pen, CF<sub>3</sub>), (M-8573, Cl, CH<sub>3</sub>, H, c-Pen, Br), (M-8574, Cl, CH<sub>3</sub>, H, c-Pen, CH<sub>3</sub>), (M-8575, Cl, CH<sub>3</sub>, H, n-Hex, H), (M-8576, Cl, CH<sub>3</sub>, H, n-Hex, Cl), (M-8577, Cl, CH<sub>3</sub>, H, n-Hex, F), (M-8578, Cl, CH<sub>3</sub>, H, n-Hex, CF<sub>3</sub>), (M-8579, Cl, CH<sub>3</sub>, H, n-Hex, Br), (M-8580, Cl, CH<sub>3</sub>, H, n-Hex, CH<sub>3</sub>), (M-8581, Cl, CH<sub>3</sub>, H, c-Hex, H), (M-8582, Cl, CH<sub>3</sub>, H, c-Hex, Cl), (M-8583, Cl, CH<sub>3</sub>, H, c-Hex, F), (M-8584, Cl, CH<sub>3</sub>, H, c-Hex, CF<sub>3</sub>), (M-8585, Cl, CH<sub>3</sub>, H, c-Hex, Br), (M-8586, Cl, CH<sub>3</sub>, H, c-Hex, CH<sub>3</sub>), (M-8587, Cl, CH<sub>3</sub>, H, OH, H), (M-8588, Cl, CH<sub>3</sub>, H, OH, Cl), (M-8589, Cl, CH<sub>3</sub>, H, OH, F), (M-8590, Cl, CH<sub>3</sub>, H, OH, CF<sub>3</sub>), (M-8591, Cl, CH<sub>3</sub>, H, OH, Br), (M-8592, Cl, CH<sub>3</sub>, H, OH, CH<sub>3</sub>), (M-8593, Cl, CH<sub>3</sub>, H, EtO, H), (M-8594, Cl, CH<sub>3</sub>, H, EtO, Cl), (M-8595, Cl, CH<sub>3</sub>, H, EtO, F), (M-8596, Cl, CH<sub>3</sub>, H, EtO, CF<sub>3</sub>), (M-8597, Cl, CH<sub>3</sub>, H, EtO, Br), (M-8598, Cl, CH<sub>3</sub>, H, EtO, CH<sub>3</sub>), (M-8599, Cl, CH<sub>3</sub>, H, n-PrO, H), (M-8600, Cl, CH<sub>3</sub>, H, n-PrO, Cl), (M-8601, Cl, CH<sub>3</sub>, H, n-PrO, F), (M-8602, Cl, CH<sub>3</sub>, H, n-PrO, CF<sub>3</sub>), (M-8603, Cl, CH<sub>3</sub>, H, n-PrO, Br), (M-8604, Cl, CH<sub>3</sub>, H, n-PrO, CH<sub>3</sub>), (M-8605, Cl, CH<sub>3</sub>, H, PhO, H),

(M-8606, Cl, CH<sub>3</sub>, H, PhO, Cl), (M-8607, Cl, CH<sub>3</sub>, H, PhO, F), (M-8608, Cl, CH<sub>3</sub>, H, PhO, CF<sub>3</sub>), (M-8609, Cl, CH<sub>3</sub>, H, PhO, Br), (M-8610, Cl, CH<sub>3</sub>, H, PhO, CH<sub>3</sub>), (M-8611, Cl, CH<sub>3</sub>, H, BnO, H), (M-8612, Cl, CH<sub>3</sub>, H, BnO, Cl), (M-8613, Cl, CH<sub>3</sub>, H, BnO, F), (M-8614, Cl, CH<sub>3</sub>, H, BnO, CF<sub>3</sub>), (M-8615, Cl, CH<sub>3</sub>, H, BnO, Br),  
5 (M-8616, Cl, CH<sub>3</sub>, H, BnO, CH<sub>3</sub>), (M-8617, Cl, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-8618, Cl, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-8619, Cl, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-8620, Cl, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-8621, Cl, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-8622, Cl, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-8623, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>O, H), (M-8624, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>O, Cl), (M-8625, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>O, F), (M-8626, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-8627, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>O, Br), (M-8628, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-8629, Cl, CH<sub>3</sub>, H, Ph, H), (M-8630, Cl, CH<sub>3</sub>, H, Ph, Cl), (M-8631, Cl, CH<sub>3</sub>, H, Ph, F), (M-8632, Cl, CH<sub>3</sub>, H, Ph, CF<sub>3</sub>), (M-8633, Cl, CH<sub>3</sub>, H, Ph, Br), (M-8634, Cl, CH<sub>3</sub>, H, Ph, CH<sub>3</sub>), (M-8635, Cl, CH<sub>3</sub>, H, 4-F-Ph, H), (M-8636, Cl, CH<sub>3</sub>, H, 4-F-Ph, Cl), (M-8637, Cl, CH<sub>3</sub>, H, 4-F-Ph, F), (M-8638, Cl, CH<sub>3</sub>, H, 4-F-Ph, CF<sub>3</sub>), (M-8639, Cl, CH<sub>3</sub>, H, 4-F-Ph, Br), (M-8640, Cl, CH<sub>3</sub>, H, 4-F-Ph, CH<sub>3</sub>), (M-8641, Cl, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, H), (M-8642, Cl, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, Cl), (M-8643, Cl, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, F), (M-8644, Cl, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-8645, Cl, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, Br), (M-8646, Cl, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-8647, Cl, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-8648, Cl, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-8649, Cl, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-8650, Cl, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-8651, Cl, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-8652, Cl, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-8653, Cl, CH<sub>3</sub>, H, 4-OH-Ph, H), (M-8654, Cl, CH<sub>3</sub>, H, 4-OH-Ph, Cl), (M-8655, Cl, CH<sub>3</sub>, H, 4-OH-Ph, F), (M-8656, Cl, CH<sub>3</sub>, H, 4-OH-Ph, CF<sub>3</sub>), (M-8657, Cl, CH<sub>3</sub>, H, 4-OH-Ph, Br), (M-8658, Cl, CH<sub>3</sub>, H, 4-OH-Ph, CH<sub>3</sub>), (M-8659, Cl, CH<sub>3</sub>, H, 3,4-di-F-Ph, H), (M-8660, Cl, CH<sub>3</sub>, H, 3,4-di-F-Ph, Cl), (M-8661, Cl, CH<sub>3</sub>, H, 3,4-di-F-Ph, F), (M-8662, Cl, CH<sub>3</sub>, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-8663, Cl, CH<sub>3</sub>, H, 3,4-

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- di-F-Ph, Br), (M-8664, Cl, CH<sub>3</sub>, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-8665, Cl, CH<sub>3</sub>, H, 4-COOH-Ph, H), (M-8666, Cl, CH<sub>3</sub>, H, 4-COOH-Ph, Cl), (M-8667, Cl, CH<sub>3</sub>, H, 4-COOH-Ph, F), (M-8668, Cl, CH<sub>3</sub>, H, 4-COOH-Ph, CF<sub>3</sub>), (M-8669, Cl, CH<sub>3</sub>, H, 4-COOH-Ph, Br), (M-8670, Cl, CH<sub>3</sub>, H, 4-COOH-Ph, CH<sub>3</sub>), (M-8671, Cl, CH<sub>3</sub>, H, Bn, H), (M-8672, Cl, CH<sub>3</sub>, H, Bn, Cl), (M-8673, Cl, CH<sub>3</sub>, H, Bn, F), (M-8674, Cl, CH<sub>3</sub>, H, Bn, CF<sub>3</sub>), (M-8675, Cl, CH<sub>3</sub>, H, Bn, Br), (M-8676, Cl, CH<sub>3</sub>, H, Bn, CH<sub>3</sub>), (M-8677, Cl, CH<sub>3</sub>, H, 4-F-Bn, H), (M-8678, Cl, CH<sub>3</sub>, H, 4-F-Bn, Cl), (M-8679, Cl, CH<sub>3</sub>, H, 4-F-Bn, F), (M-8680, Cl, CH<sub>3</sub>, H, 4-F-Bn, CF<sub>3</sub>), (M-8681, Cl, CH<sub>3</sub>, H, 4-F-Bn, Br), (M-8682, Cl, CH<sub>3</sub>, H, 4-F-Bn, CH<sub>3</sub>), (M-8683, Cl, CH<sub>3</sub>, H, 2-Py, H), (M-8684, Cl, CH<sub>3</sub>, H, 2-Py, Cl), (M-8685, Cl, CH<sub>3</sub>, H, 2-Py, F), (M-8686, Cl, CH<sub>3</sub>, H, 2-Py, CF<sub>3</sub>), (M-8687, Cl, CH<sub>3</sub>, H, 2-Py, Br), (M-8688, Cl, CH<sub>3</sub>, H, 2-Py, CH<sub>3</sub>), (M-8689, Cl, CH<sub>3</sub>, H, 3-Py, H), (M-8690, Cl, CH<sub>3</sub>, H, 3-Py, Cl), (M-8691, Cl, CH<sub>3</sub>, H, 3-Py, F), (M-8692, Cl, CH<sub>3</sub>, H, 3-Py, CF<sub>3</sub>), (M-8693, Cl, CH<sub>3</sub>, H, 3-Py, Br), (M-8694, Cl, CH<sub>3</sub>, H, 3-Py, CH<sub>3</sub>), (M-8695, Cl, CH<sub>3</sub>, H, 4-Py, H), (M-8696, Cl, CH<sub>3</sub>, H, 4-Py, Cl), (M-8697, Cl, CH<sub>3</sub>, H, 4-Py, F), (M-8698, Cl, CH<sub>3</sub>, H, 4-Py, CF<sub>3</sub>), (M-8699, Cl, CH<sub>3</sub>, H, 4-Py, Br), (M-8700, Cl, CH<sub>3</sub>, H, 4-Py, CH<sub>3</sub>), (M-8701, Cl, CH<sub>3</sub>, H, 2-Th, H), (M-8702, Cl, CH<sub>3</sub>, H, 2-Th, Cl), (M-8703, Cl, CH<sub>3</sub>, H, 2-Th, F), (M-8704, Cl, CH<sub>3</sub>, H, 2-Th, CF<sub>3</sub>), (M-8705, Cl, CH<sub>3</sub>, H, 2-Th, Br), (M-8706, Cl, CH<sub>3</sub>, H, 2-Th, CH<sub>3</sub>), (M-8707, Cl, CH<sub>3</sub>, H, 3-Th, H), (M-8708, Cl, CH<sub>3</sub>, H, 3-Th, Cl), (M-8709, Cl, CH<sub>3</sub>, H, 3-Th, F), (M-8710, Cl, CH<sub>3</sub>, H, 3-Th, CF<sub>3</sub>), (M-8711, Cl, CH<sub>3</sub>, H, 3-Th, Br), (M-8712, Cl, CH<sub>3</sub>, H, 3-Th, CH<sub>3</sub>), (M-8713, Cl, CH<sub>3</sub>, H, pyrazol-2-yl, H), (M-8714, Cl, CH<sub>3</sub>, H, pyrazol-2-yl, Cl), (M-8715, Cl, CH<sub>3</sub>, H, pyrazol-2-yl, F), (M-8716, Cl, CH<sub>3</sub>, H, pyrazol-2-yl, CF<sub>3</sub>), (M-8717, Cl, CH<sub>3</sub>, H, pyrazol-2-yl, Br), (M-8718, Cl, CH<sub>3</sub>, H, pyrazol-2-yl, CH<sub>3</sub>), (M-8719, Cl, CH<sub>3</sub>, H, pyrazol-3-yl, H), (M-8720, Cl, CH<sub>3</sub>, H, pyrazol-3-yl, Cl), (M-8721, Cl, CH<sub>3</sub>, H, pyrazol-3-yl, F), (M-8722, Cl, CH<sub>3</sub>, H, pyrazol-3-yl, CF<sub>3</sub>), (M-8723, Cl,

CH<sub>3</sub>, H, pyrazol-3-yl, Br), (M-8724, Cl, CH<sub>3</sub>, H, pyrazol-3-yl, CH<sub>3</sub>), (M-8725, Cl, CH<sub>3</sub>, H, pyrimidin-2-yl, H), (M-8726, Cl, CH<sub>3</sub>, H, pyrimidin-2-yl, Cl), (M-8727, Cl, CH<sub>3</sub>, H, pyrimidin-2-yl, F), (M-8728, Cl, CH<sub>3</sub>, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-8729, Cl, CH<sub>3</sub>, H, pyrimidin-2-yl, Br), (M-8730, Cl, CH<sub>3</sub>, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-8731, Cl, CH<sub>3</sub>, H, pyrimidin-4-yl, H), (M-8732, Cl, CH<sub>3</sub>, H, pyrimidin-4-yl, Cl), (M-8733, Cl, CH<sub>3</sub>, H, pyrimidin-4-yl, F), (M-8734, Cl, CH<sub>3</sub>, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-8735, Cl, CH<sub>3</sub>, H, pyrimidin-4-yl, Br), (M-8736, Cl, CH<sub>3</sub>, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-8737, Cl, CH<sub>3</sub>, H, pyrimidin-5-yl, H), (M-8738, Cl, CH<sub>3</sub>, H, pyrimidin-5-yl, Cl), (M-8739, Cl, CH<sub>3</sub>, H, pyrimidin-5-yl, F), (M-8740, Cl, CH<sub>3</sub>, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-8741, Cl, CH<sub>3</sub>, H, pyrimidin-5-yl, Br), (M-8742, Cl, CH<sub>3</sub>, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-8743, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8744, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8745, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8746, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8747, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8748, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8749, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8750, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8751, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8752, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8753, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8754, Cl, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8755, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8756, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8757, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8758, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8759, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8760, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8761, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8762, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8763, Cl, CH<sub>3</sub>, H,

(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8764, Cl, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8765, Cl, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8766, Cl, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8767, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, H), (M-  
5 8768, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Cl), (M-8769, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, F), (M-8770, Cl,  
CH<sub>3</sub>, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-8771, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Br), (M-8772, Cl, CH<sub>3</sub>,  
H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-8773, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, H), (M-8774, Cl, CH<sub>3</sub>, H,  
EtOCH<sub>2</sub>, Cl), (M-8775, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, F), (M-8776, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>,  
CF<sub>3</sub>), (M-8777, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, Br), (M-8778, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CH<sub>3</sub>),  
10 (M-8779, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8780, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-8781, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8782, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-8783, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8784, Cl, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-8785, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-8786, Cl, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8787, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
15 (M-8788, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8789, Cl, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8790, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-8791, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8792, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-8793, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8794, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-8795, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8796, Cl, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>,  
20 CH<sub>3</sub>), (M-8797, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>, H), (M-8798, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Cl),  
(M-8799, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>, F), (M-8800, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-8801,  
Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Br), (M-8802, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-8803, Cl, CH<sub>3</sub>,  
H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-8804, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8805, Cl, CH<sub>3</sub>, H,  
HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-8806, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8807, Cl, CH<sub>3</sub>, H,  
25 HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8808, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8809, Cl, CH<sub>3</sub>, H,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8810, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8811, Cl,

- CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8812, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8813, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8814, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8815, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8816, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8817, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8818, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8819, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8820, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8821, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-8822, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8823, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-8824, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8825, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-8826, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8827, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-8828, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-8829, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-8830, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-8831, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-8832, Cl, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-8833, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, H), (M-8834, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Cl), (M-8835, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, F), (M-8836, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-8837, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Br), (M-8838, Cl, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-8839, Cl, CH<sub>3</sub>, H, piperidin-4-yl-methyl, H), (M-8840, Cl, CH<sub>3</sub>, H, piperidin-4-yl-methyl, Cl), (M-8841, Cl, CH<sub>3</sub>, H, piperidin-4-yl-methyl, F), (M-8842, Cl, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-8843, Cl, CH<sub>3</sub>, H, piperidin-4-yl-methyl, Br), (M-8844, Cl, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-8845, Cl, CH<sub>3</sub>, H, cyclohexylmethyl, H), (M-8846, Cl, CH<sub>3</sub>, H, cyclohexylmethyl, Cl), (M-8847, Cl, CH<sub>3</sub>, H, cyclohexylmethyl, F), (M-8848, Cl, CH<sub>3</sub>, H, cyclohexylmethyl, CF<sub>3</sub>), (M-8849, Cl, CH<sub>3</sub>, H, cyclohexylmethyl, Br), (M-8850, Cl, CH<sub>3</sub>, H, cyclohexylmethyl, CH<sub>3</sub>), (M-8851, Cl, CH<sub>3</sub>, F, H, H), (M-8852, Cl, CH<sub>3</sub>, F, H, Cl), (M-8853, MeO, CH<sub>3</sub>, F, H, F), (M-8854, Cl, CH<sub>3</sub>, F, H, CF<sub>3</sub>), (M-8855, Cl, CH<sub>3</sub>, F,

H, Br), (M-8856, Cl, CH<sub>3</sub>, F, H, CH<sub>3</sub>), (M-8857, Cl, CH<sub>3</sub>, F, F, H), (M-8858, Cl, CH<sub>3</sub>, F, F, Cl), (M-8859, Cl, CH<sub>3</sub>, F, F, F), (M-8860, Cl, CH<sub>3</sub>, F, F, CF<sub>3</sub>), (M-8861, Cl, CH<sub>3</sub>, F, F, Br), (M-8862, Cl, CH<sub>3</sub>, F, F, CH<sub>3</sub>), (M-8863, Cl, CH<sub>3</sub>, F, Cl, H), (M-8864, Cl, CH<sub>3</sub>, F, Cl, Cl), (M-8865, Cl, CH<sub>3</sub>, F, Cl, F), (M-8866, Cl, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>), (M-8867, Cl, CH<sub>3</sub>, F, Cl, Br), (M-8868, Cl, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>), (M-8869, Cl, CH<sub>3</sub>, F, CH<sub>3</sub>, H), (M-8870, Cl, CH<sub>3</sub>, F, CH<sub>3</sub>, Cl), (M-8871, Cl, CH<sub>3</sub>, F, CH<sub>3</sub>, F), (M-8872, Cl, CH<sub>3</sub>, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-8873, Cl, CH<sub>3</sub>, F, CH<sub>3</sub>, Br), (M-8874, Cl, CH<sub>3</sub>, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-8875, Cl, CH<sub>3</sub>, F, Et, H), (M-8876, Cl, CH<sub>3</sub>, F, Et, Cl), (M-8877, Cl, CH<sub>3</sub>, F, Et, F), (M-8878, Cl, CH<sub>3</sub>, F, Et, CF<sub>3</sub>), (M-8879, Cl, CH<sub>3</sub>, F, Et, Br), (M-8880, Cl, CH<sub>3</sub>, F, Et, CH<sub>3</sub>), (M-8881, Cl, CH<sub>3</sub>, F, n-Pr, H), (M-8882, Cl, CH<sub>3</sub>, F, n-Pr, Cl), (M-8883, Cl, CH<sub>3</sub>, F, n-Pr, F), (M-8884, Cl, CH<sub>3</sub>, F, n-Pr, CF<sub>3</sub>), (M-8885, Cl, CH<sub>3</sub>, F, n-Pr, Br), (M-8886, Cl, CH<sub>3</sub>, F, n-Pr, CH<sub>3</sub>), (M-8887, Cl, CH<sub>3</sub>, F, c-Pr, H), (M-8888, Cl, CH<sub>3</sub>, F, c-Pr, Cl), (M-8889, Cl, CH<sub>3</sub>, F, c-Pr, F), (M-8890, Cl, CH<sub>3</sub>, F, c-Pr, CF<sub>3</sub>), (M-8891, Cl, CH<sub>3</sub>, F, c-Pr, Br), (M-8892, Cl, CH<sub>3</sub>, F, c-Pr, CH<sub>3</sub>), (M-8893, Cl, CH<sub>3</sub>, F, i-Pr, H), (M-8894, Cl, CH<sub>3</sub>, F, i-Pr, Cl), (M-8895, Cl, CH<sub>3</sub>, F, i-Pr, F), (M-8896, Cl, CH<sub>3</sub>, F, i-Pr, CF<sub>3</sub>), (M-8897, Cl, CH<sub>3</sub>, F, i-Pr, Br), (M-8898, Cl, CH<sub>3</sub>, F, i-Pr, CH<sub>3</sub>), (M-8899, Cl, CH<sub>3</sub>, F, n-Bu, H), (M-8900, Cl, CH<sub>3</sub>, F, n-Bu, Cl), (M-8901, Cl, CH<sub>3</sub>, F, n-Bu, F), (M-8902, Cl, CH<sub>3</sub>, F, n-Bu, CF<sub>3</sub>), (M-8903, Cl, CH<sub>3</sub>, F, n-Bu, Br), (M-8904, Cl, CH<sub>3</sub>, F, n-Bu, CH<sub>3</sub>), (M-8905, Cl, CH<sub>3</sub>, F, i-Bu, H), (M-8906, Cl, CH<sub>3</sub>, F, i-Bu, Cl), (M-8907, Cl, CH<sub>3</sub>, F, i-Bu, F), (M-8908, Cl, CH<sub>3</sub>, F, i-Bu, CF<sub>3</sub>), (M-8909, Cl, CH<sub>3</sub>, F, i-Bu, Br), (M-8910, Cl, CH<sub>3</sub>, F, i-Bu, CH<sub>3</sub>), (M-8911, Cl, CH<sub>3</sub>, F, sec-Bu, H), (M-8912, Cl, CH<sub>3</sub>, F, sec-Bu, Cl), (M-8913, Cl, CH<sub>3</sub>, F, sec-Bu, F), (M-8914, Cl, CH<sub>3</sub>, F, sec-Bu, CF<sub>3</sub>), (M-8915, Cl, CH<sub>3</sub>, F, sec-Bu, Br), (M-8916, Cl, CH<sub>3</sub>, F, sec-Bu, CH<sub>3</sub>), (M-8917, Cl, CH<sub>3</sub>, F, n-Pen, H), (M-8918, Cl, CH<sub>3</sub>, F, n-Pen, Cl), (M-8919, Cl, CH<sub>3</sub>, F, n-Pen, F), (M-8920, Cl, CH<sub>3</sub>, F, n-Pen, CF<sub>3</sub>), (M-8921, Cl, CH<sub>3</sub>, F, n-Pen,

Br), (M-8922, Cl, CH<sub>3</sub>, F, n-Pen, CH<sub>3</sub>), (M-8923, Cl, CH<sub>3</sub>, F, c-Pen, H), (M-8924, Cl, CH<sub>3</sub>, F, c-Pen, Cl), (M-8925, Cl, CH<sub>3</sub>, F, c-Pen, F), (M-8926, Cl, CH<sub>3</sub>, F, c-Pen, CF<sub>3</sub>), (M-8927, Cl, CH<sub>3</sub>, F, c-Pen, Br), (M-8928, Cl, CH<sub>3</sub>, F, c-Pen, CH<sub>3</sub>), (M-8929, Cl, CH<sub>3</sub>, F, n-Hex, H), (M-8930, Cl, CH<sub>3</sub>, F, n-Hex, Cl), (M-8931, Cl, CH<sub>3</sub>, F, n-Hex, F), (M-8932, Cl, CH<sub>3</sub>, F, n-Hex, CF<sub>3</sub>), (M-8933, Cl, CH<sub>3</sub>, F, n-Hex, Br), (M-8934, Cl, CH<sub>3</sub>, F, n-Hex, CH<sub>3</sub>), (M-8935, Cl, CH<sub>3</sub>, F, c-Hex, H), (M-8936, Cl, CH<sub>3</sub>, F, c-Hex, Cl), (M-8937, Cl, CH<sub>3</sub>, F, c-Hex, F), (M-8938, Cl, CH<sub>3</sub>, F, c-Hex, CF<sub>3</sub>), (M-8939, Cl, CH<sub>3</sub>, F, c-Hex, Br), (M-8940, Cl, CH<sub>3</sub>, F, c-Hex, CH<sub>3</sub>), (M-8941, Cl, CH<sub>3</sub>, F, OH, H), (M-8942, Cl, CH<sub>3</sub>, F, OH, Cl), (M-8943, Cl, CH<sub>3</sub>, F, OH, F), (M-8944, Cl, CH<sub>3</sub>, F, OH, CF<sub>3</sub>), (M-8945, Cl, CH<sub>3</sub>, F, OH, Br), (M-8946, Cl, CH<sub>3</sub>, F, OH, CH<sub>3</sub>), (M-8947, Cl, CH<sub>3</sub>, F, EtO, H), (M-8948, Cl, CH<sub>3</sub>, F, EtO, Cl), (M-8949, Cl, CH<sub>3</sub>, F, EtO, F), (M-8950, Cl, CH<sub>3</sub>, F, EtO, CF<sub>3</sub>), (M-8951, Cl, CH<sub>3</sub>, F, EtO, Br), (M-8952, Cl, CH<sub>3</sub>, F, EtO, CH<sub>3</sub>), (M-8953, Cl, CH<sub>3</sub>, F, n-PrO, H), (M-8954, Cl, CH<sub>3</sub>, F, n-PrO, Cl), (M-8955, Cl, CH<sub>3</sub>, F, n-PrO, F), (M-8956, Cl, CH<sub>3</sub>, F, n-PrO, CF<sub>3</sub>), (M-8957, Cl, CH<sub>3</sub>, F, n-PrO, Br), (M-8958, Cl, CH<sub>3</sub>, F, n-PrO, CH<sub>3</sub>), (M-8959, Cl, CH<sub>3</sub>, F, PhO, H), (M-8960, Cl, CH<sub>3</sub>, F, PhO, Cl), (M-8961, Cl, CH<sub>3</sub>, F, PhO, F), (M-8962, Cl, CH<sub>3</sub>, F, PhO, CF<sub>3</sub>), (M-8963, Cl, CH<sub>3</sub>, F, PhO, Br), (M-8964, Cl, CH<sub>3</sub>, F, PhO, CH<sub>3</sub>), (M-8965, Cl, CH<sub>3</sub>, F, BnO, H), (M-8966, Cl, CH<sub>3</sub>, F, BnO, Cl), (M-8967, Cl, CH<sub>3</sub>, F, BnO, F), (M-8968, Cl, CH<sub>3</sub>, F, BnO, CF<sub>3</sub>), (M-8969, Cl, CH<sub>3</sub>, F, BnO, Br), (M-8970, Cl, CH<sub>3</sub>, F, BnO, CH<sub>3</sub>), (M-8971, Cl, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-8972, Cl, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-8973, Cl, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-8974, Cl, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-8975, Cl, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-8976, Cl, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-8977, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>O, H), (M-8978, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>O, Cl), (M-8979, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>O, F), (M-8980, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-8981, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>O, Br), (M-8982, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-8983, Cl, CH<sub>3</sub>, F, Ph, H), (M-8984, Cl,

CH<sub>3</sub>, F, Ph, Cl), (M-8985, Cl, CH<sub>3</sub>, F, Ph, F), (M-8986, Cl, CH<sub>3</sub>, F, Ph, CF<sub>3</sub>),  
(M-8987, Cl, CH<sub>3</sub>, F, Ph, Br), (M-8988, Cl, CH<sub>3</sub>, F, Ph, CH<sub>3</sub>), (M-8989, Cl, CH<sub>3</sub>,  
F, 4-F-Ph, H), (M-8990, Cl, CH<sub>3</sub>, F, 4-F-Ph, Cl), (M-8991, Cl, CH<sub>3</sub>, F, 4-F-Ph, F),  
(M-8992, Cl, CH<sub>3</sub>, F, 4-F-Ph, CF<sub>3</sub>), (M-8993, Cl, CH<sub>3</sub>, F, 4-F-Ph, Br), (M-8994,  
5 Cl, CH<sub>3</sub>, F, 4-F-Ph, CH<sub>3</sub>), (M-8995, Cl, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, H), (M-8996, Cl, CH<sub>3</sub>,  
F, 4-CF<sub>3</sub>-Ph, Cl), (M-8997, Cl, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, F), (M-8998, Cl, CH<sub>3</sub>, F, 4-  
CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-8999, Cl, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Br), (M-9000, Cl, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-  
Ph, CH<sub>3</sub>), (M-9001, Cl, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-9002, Cl, CH<sub>3</sub>, F, 4-  
(Me)<sub>2</sub>N-Ph, Cl), (M-9003, Cl, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-9004, Cl, CH<sub>3</sub>, F, 4-  
10 (Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-9005, Cl, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-9006, Cl, CH<sub>3</sub>, F,  
4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-9007, Cl, CH<sub>3</sub>, F, 4-OH-Ph, H), (M-9008, Cl, CH<sub>3</sub>, F, 4-  
OH-Ph, Cl), (M-9009, Cl, CH<sub>3</sub>, F, 4-OH-Ph, F), (M-9010, Cl, CH<sub>3</sub>, F, 4-OH-Ph,  
CF<sub>3</sub>), (M-9011, Cl, CH<sub>3</sub>, F, 4-OH-Ph, Br), (M-9012, Cl, CH<sub>3</sub>, F, 4-OH-Ph, CH<sub>3</sub>),  
(M-9013, Cl, CH<sub>3</sub>, F, 3,4-di-F-Ph, H), (M-9014, Cl, CH<sub>3</sub>, F, 3,4-di-F-Ph, Cl),  
15 (M-9015, Cl, CH<sub>3</sub>, F, 3,4-di-F-Ph, F), (M-9016, Cl, CH<sub>3</sub>, F, 3,4-di-F-Ph, CF<sub>3</sub>),  
(M-9017, Cl, CH<sub>3</sub>, F, 3,4-di-F-Ph, Br), (M-9018, Cl, CH<sub>3</sub>, F, 3,4-di-F-Ph, CH<sub>3</sub>),  
(M-9019, Cl, CH<sub>3</sub>, F, 4-COOH-Ph, H), (M-9020, Cl, CH<sub>3</sub>, F, 4-COOH-Ph, Cl),  
(M-9021, Cl, CH<sub>3</sub>, F, 4-COOH-Ph, F), (M-9022, Cl, CH<sub>3</sub>, F, 4-COOH-Ph, CF<sub>3</sub>),  
(M-9023, Cl, CH<sub>3</sub>, F, 4-COOH-Ph, Br), (M-9024, Cl, CH<sub>3</sub>, F, 4-COOH-Ph, CH<sub>3</sub>),  
20 (M-9025, Cl, CH<sub>3</sub>, F, Bn, H), (M-9026, Cl, CH<sub>3</sub>, F, Bn, Cl), (M-9027, Cl, CH<sub>3</sub>, F,  
Bn, F), (M-9028, Cl, CH<sub>3</sub>, F, Bn, CF<sub>3</sub>), (M-9029, Cl, CH<sub>3</sub>, F, Bn, Br), (M-9030, Cl,  
CH<sub>3</sub>, F, Bn, CH<sub>3</sub>), (M-9031, Cl, CH<sub>3</sub>, F, 4-F-Bn, H), (M-9032, Cl, CH<sub>3</sub>, F, 4-F-  
Bn, Cl), (M-9033, Cl, CH<sub>3</sub>, F, 4-F-Bn, F), (M-9034, Cl, CH<sub>3</sub>, F, 4-F-Bn, CF<sub>3</sub>),  
(M-9035, Cl, CH<sub>3</sub>, F, 4-F-Bn, Br), (M-9036, Cl, CH<sub>3</sub>, F, 4-F-Bn, CH<sub>3</sub>), (M-9037,  
25 Cl, CH<sub>3</sub>, F, 2-Py, H), (M-9038, Cl, CH<sub>3</sub>, F, 2-Py, Cl), (M-9039, Cl, CH<sub>3</sub>, F, 2-Py,  
F), (M-9040, Cl, CH<sub>3</sub>, F, 2-Py, CF<sub>3</sub>), (M-9041, Cl, CH<sub>3</sub>, F, 2-Py, Br), (M-9042, Cl,

CH<sub>3</sub>, F, 2-Py, CH<sub>3</sub>), (M-9043, Cl, CH<sub>3</sub>, F, 3-Py, H), (M-9044, Cl, CH<sub>3</sub>, F, 3-Py, Cl), (M-9045, Cl, CH<sub>3</sub>, F, 3-Py, F), (M-9046, Cl, CH<sub>3</sub>, F, 3-Py, CF<sub>3</sub>), (M-9047, Cl, CH<sub>3</sub>, F, 3-Py, Br), (M-9048, Cl, CH<sub>3</sub>, F, 3-Py, CH<sub>3</sub>), (M-9049, Cl, CH<sub>3</sub>, F, 4-Py, H), (M-9050, Cl, CH<sub>3</sub>, F, 4-Py, Cl), (M-9051, Cl, CH<sub>3</sub>, F, 4-Py, F), (M-9052, Cl, CH<sub>3</sub>, F, 4-Py, CF<sub>3</sub>), (M-9053, Cl, CH<sub>3</sub>, F, 4-Py, Br), (M-9054, Cl, CH<sub>3</sub>, F, 4-Py, CH<sub>3</sub>), (M-9055, Cl, CH<sub>3</sub>, F, 2-Th, H), (M-9056, Cl, CH<sub>3</sub>, F, 2-Th, Cl), (M-9057, Cl, CH<sub>3</sub>, F, 2-Th, F), (M-9058, Cl, CH<sub>3</sub>, F, 2-Th, CF<sub>3</sub>), (M-9059, Cl, CH<sub>3</sub>, F, 2-Th, Br), (M-9060, Cl, CH<sub>3</sub>, F, 2-Th, CH<sub>3</sub>), (M-9061, Cl, CH<sub>3</sub>, F, 3-Th, H), (M-9062, Cl, CH<sub>3</sub>, F, 3-Th, Cl), (M-9063, Cl, CH<sub>3</sub>, F, 3-Th, F), (M-9064, Cl, CH<sub>3</sub>, F, 3-Th, CF<sub>3</sub>), (M-9065, Cl, CH<sub>3</sub>, F, 3-Th, Br), (M-9066, Cl, CH<sub>3</sub>, F, 3-Th, CH<sub>3</sub>), (M-9067, Cl, CH<sub>3</sub>, F, pyrazol-2-yl, H), (M-9068, Cl, CH<sub>3</sub>, F, pyrazol-2-yl, Cl), (M-9069, Cl, CH<sub>3</sub>, F, pyrazol-2-yl, F), (M-9070, Cl, CH<sub>3</sub>, F, pyrazol-2-yl, CF<sub>3</sub>), (M-9071, Cl, CH<sub>3</sub>, F, pyrazol-2-yl, Br), (M-9072, Cl, CH<sub>3</sub>, F, pyrazol-2-yl, CH<sub>3</sub>), (M-9073, Cl, CH<sub>3</sub>, F, pyrazol-3-yl, H), (M-9074, Cl, CH<sub>3</sub>, F, pyrazol-3-yl, Cl), (M-9075, Cl, CH<sub>3</sub>, F, pyrazol-3-yl, F), (M-9076, Cl, CH<sub>3</sub>, F, pyrazol-3-yl, CF<sub>3</sub>), (M-9077, Cl, CH<sub>3</sub>, F, pyrazol-3-yl, Br), (M-9078, Cl, CH<sub>3</sub>, F, pyrazol-3-yl, CH<sub>3</sub>), (M-9079, Cl, CH<sub>3</sub>, F, pyrimidin-2-yl, H), (M-9080, Cl, CH<sub>3</sub>, F, pyrimidin-2-yl, Cl), (M-9081, Cl, CH<sub>3</sub>, F, pyrimidin-2-yl, F), (M-9082, Cl, CH<sub>3</sub>, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-9083, Cl, CH<sub>3</sub>, F, pyrimidin-2-yl, Br), (M-9084, Cl, CH<sub>3</sub>, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-9085, Cl, CH<sub>3</sub>, F, pyrimidin-4-yl, H), (M-9086, Cl, CH<sub>3</sub>, F, pyrimidin-4-yl, Cl), (M-9087, Cl, CH<sub>3</sub>, F, pyrimidin-4-yl, F), (M-9088, Cl, CH<sub>3</sub>, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-9089, Cl, CH<sub>3</sub>, F, pyrimidin-4-yl, Br), (M-9090, Cl, CH<sub>3</sub>, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-9091, Cl, CH<sub>3</sub>, F, pyrimidin-5-yl, H), (M-9092, Cl, CH<sub>3</sub>, F, pyrimidin-5-yl, Cl), (M-9093, Cl, CH<sub>3</sub>, F, pyrimidin-5-yl, F), (M-9094, Cl, CH<sub>3</sub>, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-9095, Cl, CH<sub>3</sub>, F, pyrimidin-5-yl, Br), (M-9096, Cl, CH<sub>3</sub>, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-9097, Cl, CH<sub>3</sub>, F,

HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9098, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9099,  
 Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9100, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
 CF<sub>3</sub>), (M-9101, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9102, Cl, CH<sub>3</sub>, F,  
 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9103, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H),  
 5 (M-9104, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9105, Cl, CH<sub>3</sub>, F,  
 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9106, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
 (M-9107, Cl, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9108, Cl, CH<sub>3</sub>, F,  
 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9109, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
 H), (M-9110, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9111, Cl, CH<sub>3</sub>, F,  
 10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9112, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
 CF<sub>3</sub>), (M-9113, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9114, Cl, CH<sub>3</sub>, F,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9115, Cl, CH<sub>3</sub>, F,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9116, Cl, CH<sub>3</sub>, F,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9117, Cl, CH<sub>3</sub>, F,  
 15 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9118, Cl, CH<sub>3</sub>, F,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9119, Cl, CH<sub>3</sub>, F,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9120, Cl, CH<sub>3</sub>, F,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9121, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, H), (M-  
 9122, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Cl), (M-9123, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, F), (M-9124, Cl,  
 20 CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-9125, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Br), (M-9126, Cl, CH<sub>3</sub>, F,  
 MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-9127, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, H), (M-9128, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>,  
 Cl), (M-9129, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, F), (M-9130, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CF<sub>3</sub>),  
 (M-9131, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Br), (M-9132, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-9133,  
 Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9134, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9135, Cl,  
 25 CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9136, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9137, Cl,  
 CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9138, Cl, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9139, Cl,

CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-9140, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9141, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-9142, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9143, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9144, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9145, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9146, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9147, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9148, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9149, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9150, Cl, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9151, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>, H), (M-9152, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Cl), (M-9153, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>, F), (M-9154, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-9155, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Br), (M-9156, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-9157, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9158, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9159, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9160, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9161, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9162, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9163, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9164, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9165, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9166, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9167, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9168, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9169, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9170, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9171, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9172, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9173, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9174, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9175, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9176, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9177, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9178, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9179, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9180, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9181, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-9182, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9183, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-9184, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),

- (M-9185, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9186, Cl, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9187, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, H), (M-9188, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Cl), (M-9189, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, F), (M-9190, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-9191, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Br), (M-9192, Cl, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CH<sub>3</sub>),
- 5 (M-9193, Cl, CH<sub>3</sub>, F, piperidin-4-yl-methyl, H), (M-9194, Cl, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Cl), (M-9195, Cl, CH<sub>3</sub>, F, piperidin-4-yl-methyl, F), (M-9196, Cl, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-9197, Cl, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Br), (M-9198, Cl, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-9199, Cl, CH<sub>3</sub>, F, cyclohexylmethyl, H), (M-9200, Cl, CH<sub>3</sub>, F, cyclohexylmethyl, Cl), (M-9201, Cl, CH<sub>3</sub>, F, cyclohexylmethyl, F), (M-9202, Cl, CH<sub>3</sub>, F, cyclohexylmethyl, CF<sub>3</sub>), (M-9203, Cl, CH<sub>3</sub>, F, cyclohexylmethyl, Br), (M-9204, Cl, CH<sub>3</sub>, F, cyclohexylmethyl, CH<sub>3</sub>), (M-9205, Cl, CH<sub>3</sub>, Cl, H, H), (M-9206, Cl, CH<sub>3</sub>, Cl, H, Cl), (M-9207, Cl, CH<sub>3</sub>, Cl, H, F), (M-9208, Cl, CH<sub>3</sub>, Cl, H, CF<sub>3</sub>), (M-9209, Cl, CH<sub>3</sub>, Cl, H, Br), (M-9210, Cl, CH<sub>3</sub>, Cl, H, CH<sub>3</sub>), (M-9211,
- 15 Cl, CH<sub>3</sub>, Cl, F, H), (M-9212, Cl, CH<sub>3</sub>, Cl, F, Cl), (M-9213, Cl, CH<sub>3</sub>, Cl, F, F), (M-9214, Cl, CH<sub>3</sub>, Cl, F, CF<sub>3</sub>), (M-9215, Cl, CH<sub>3</sub>, Cl, F, Br), (M-9216, Cl, CH<sub>3</sub>, Cl, F, CH<sub>3</sub>), (M-9217, Cl, CH<sub>3</sub>, Cl, Cl, H), (M-9218, Cl, CH<sub>3</sub>, Cl, Cl, Cl), (M-9219, Cl, CH<sub>3</sub>, Cl, Cl, F), (M-9220, Cl, CH<sub>3</sub>, Cl, Cl, CF<sub>3</sub>), (M-9221, Cl, CH<sub>3</sub>, Cl, Cl, Br), (M-9222, Cl, CH<sub>3</sub>, Cl, Cl, CH<sub>3</sub>), (M-9223, Cl, CH<sub>3</sub>, Cl, CH<sub>3</sub>, H), (M-9224, Cl, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Cl), (M-9225, Cl, CH<sub>3</sub>, Cl, CH<sub>3</sub>, F), (M-9226, Cl, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-9227, Cl, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Br), (M-9228, Cl, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-9229, Cl, CH<sub>3</sub>, Cl, Et, H), (M-9230, Cl, CH<sub>3</sub>, Cl, Et, Cl), (M-9231, Cl, CH<sub>3</sub>, Cl, Et, F), (M-9232, Cl, CH<sub>3</sub>, Cl, Et, CF<sub>3</sub>), (M-9233, Cl, CH<sub>3</sub>, Cl, Et, Br), (M-9234, Cl, CH<sub>3</sub>, Cl, Et, CH<sub>3</sub>), (M-9235, Cl, CH<sub>3</sub>, Cl, n-Pr, H), (M-9236, Cl, CH<sub>3</sub>, Cl, n-Pr, Cl),
- 25 (M-9237, Cl, CH<sub>3</sub>, Cl, n-Pr, F), (M-9238, Cl, CH<sub>3</sub>, Cl, n-Pr, CF<sub>3</sub>), (M-9239, Cl, CH<sub>3</sub>, Cl, n-Pr, Br), (M-9240, Cl, CH<sub>3</sub>, Cl, n-Pr, CH<sub>3</sub>), (M-9241, Cl, CH<sub>3</sub>, Cl, c-

Pr, H), (M-9242, Cl, CH<sub>3</sub>, Cl, c-Pr, Cl), (M-9243, Cl, CH<sub>3</sub>, Cl, c-Pr, F), (M-9244, Cl, CH<sub>3</sub>, Cl, c-Pr, CF<sub>3</sub>), (M-9245, Cl, CH<sub>3</sub>, Cl, c-Pr, Br), (M-9246, Cl, CH<sub>3</sub>, Cl, c-Pr, CH<sub>3</sub>), (M-9247, Cl, CH<sub>3</sub>, Cl, i-Pr, H), (M-9248, Cl, CH<sub>3</sub>, Cl, i-Pr, Cl), (M-9249, Cl, CH<sub>3</sub>, Cl, i-Pr, F), (M-9250, Cl, CH<sub>3</sub>, Cl, i-Pr, CF<sub>3</sub>), (M-9251, Cl, CH<sub>3</sub>, Cl, i-Pr, Br), (M-9252, Cl, CH<sub>3</sub>, Cl, i-Pr, CH<sub>3</sub>), (M-9253, Cl, CH<sub>3</sub>, Cl, n-Bu, H), (M-9254, Cl, CH<sub>3</sub>, Cl, n-Bu, Cl), (M-9255, Cl, CH<sub>3</sub>, Cl, n-Bu, F), (M-9256, Cl, CH<sub>3</sub>, Cl, n-Bu, CF<sub>3</sub>), (M-9257, Cl, CH<sub>3</sub>, Cl, n-Bu, Br), (M-9258, Cl, CH<sub>3</sub>, Cl, n-Bu, CH<sub>3</sub>), (M-9259, Cl, CH<sub>3</sub>, Cl, i-Bu, H), (M-9260, Cl, CH<sub>3</sub>, Cl, i-Bu, Cl), (M-9261, Cl, CH<sub>3</sub>, Cl, i-Bu, F), (M-9262, Cl, CH<sub>3</sub>, Cl, i-Bu, CF<sub>3</sub>), (M-9263, Cl, CH<sub>3</sub>, Cl, i-Bu, Br), (M-9264, Cl, CH<sub>3</sub>, Cl, i-Bu, CH<sub>3</sub>), (M-9265, Cl, CH<sub>3</sub>, Cl, sec-Bu, H), (M-9266, Cl, CH<sub>3</sub>, Cl, sec-Bu, Cl), (M-9267, Cl, CH<sub>3</sub>, Cl, sec-Bu, F), (M-9268, Cl, CH<sub>3</sub>, Cl, sec-Bu, CF<sub>3</sub>), (M-9269, Cl, CH<sub>3</sub>, Cl, sec-Bu, Br), (M-9270, Cl, CH<sub>3</sub>, Cl, sec-Bu, CH<sub>3</sub>), (M-9271, Cl, CH<sub>3</sub>, Cl, n-Pen, H), (M-9272, Cl, CH<sub>3</sub>, Cl, n-Pen, Cl), (M-9273, Cl, CH<sub>3</sub>, Cl, n-Pen, F), (M-9274, Cl, CH<sub>3</sub>, Cl, n-Pen, CF<sub>3</sub>), (M-9275, Cl, CH<sub>3</sub>, Cl, n-Pen, Br), (M-9276, Cl, CH<sub>3</sub>, Cl, n-Pen, CH<sub>3</sub>), (M-9277, Cl, CH<sub>3</sub>, Cl, c-Pen, H), (M-9278, Cl, CH<sub>3</sub>, Cl, c-Pen, Cl), (M-9279, Cl, CH<sub>3</sub>, Cl, c-Pen, F), (M-9280, Cl, CH<sub>3</sub>, Cl, c-Pen, CF<sub>3</sub>), (M-9281, Cl, CH<sub>3</sub>, Cl, c-Pen, Br), (M-9282, Cl, CH<sub>3</sub>, Cl, c-Pen, CH<sub>3</sub>), (M-9283, Cl, CH<sub>3</sub>, Cl, n-Hex, H), (M-9284, Cl, CH<sub>3</sub>, Cl, n-Hex, Cl), (M-9285, Cl, CH<sub>3</sub>, Cl, n-Hex, F), (M-9286, Cl, CH<sub>3</sub>, Cl, n-Hex, CF<sub>3</sub>), (M-9287, Cl, CH<sub>3</sub>, Cl, n-Hex, Br), (M-9288, Cl, CH<sub>3</sub>, Cl, n-Hex, CH<sub>3</sub>), (M-9289, Cl, CH<sub>3</sub>, Cl, c-Hex, H), (M-9290, Cl, CH<sub>3</sub>, Cl, c-Hex, Cl), (M-9291, Cl, CH<sub>3</sub>, Cl, c-Hex, F), (M-9292, Cl, CH<sub>3</sub>, Cl, c-Hex, CF<sub>3</sub>), (M-9293, Cl, CH<sub>3</sub>, Cl, c-Hex, Br), (M-9294, Cl, CH<sub>3</sub>, Cl, c-Hex, CH<sub>3</sub>), (M-9295, Cl, CH<sub>3</sub>, Cl, OH, H), (M-9296, Cl, CH<sub>3</sub>, Cl, OH, Cl), (M-9297, Cl, CH<sub>3</sub>, Cl, OH, F), (M-9298, Cl, CH<sub>3</sub>, Cl, OH, CF<sub>3</sub>), (M-9299, Cl, CH<sub>3</sub>, Cl, OH, Br), (M-9300, Cl, CH<sub>3</sub>, Cl, OH, CH<sub>3</sub>), (M-9301, Cl, CH<sub>3</sub>, Cl, EtO, H), (M-9302, Cl, CH<sub>3</sub>, Cl, EtO, Cl), (M-9303, Cl, CH<sub>3</sub>, Cl, EtO, F),

(M-9304, Cl, CH<sub>3</sub>, Cl, EtO, CF<sub>3</sub>), (M-9305, Cl, CH<sub>3</sub>, Cl, EtO, Br), (M-9306, Cl, CH<sub>3</sub>, Cl, EtO, CH<sub>3</sub>), (M-9307, Cl, CH<sub>3</sub>, Cl, n-PrO, H), (M-9308, Cl, CH<sub>3</sub>, Cl, n-PrO, Cl), (M-9309, Cl, CH<sub>3</sub>, Cl, n-PrO, F), (M-9310, Cl, CH<sub>3</sub>, Cl, n-PrO, CF<sub>3</sub>), (M-9311, Cl, CH<sub>3</sub>, Cl, n-PrO, Br), (M-9312, Cl, CH<sub>3</sub>, Cl, n-PrO, CH<sub>3</sub>), (M-9313, Cl, CH<sub>3</sub>, Cl, PhO, H), (M-9314, Cl, CH<sub>3</sub>, Cl, PhO, Cl), (M-9315, Cl, CH<sub>3</sub>, Cl, PhO, F), (M-9316, Cl, CH<sub>3</sub>, Cl, PhO, CF<sub>3</sub>), (M-9317, Cl, CH<sub>3</sub>, Cl, PhO, Br), (M-9318, Cl, CH<sub>3</sub>, Cl, PhO, CH<sub>3</sub>), (M-9319, Cl, CH<sub>3</sub>, Cl, BnO, H), (M-9320, Cl, CH<sub>3</sub>, Cl, BnO, Cl), (M-9321, Cl, CH<sub>3</sub>, Cl, BnO, F), (M-9322, Cl, CH<sub>3</sub>, Cl, BnO, CF<sub>3</sub>), (M-9323, Cl, CH<sub>3</sub>, Cl, BnO, Br), (M-9324, Cl, CH<sub>3</sub>, Cl, BnO, CH<sub>3</sub>), (M-9325, Cl, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-9326, Cl, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-9327, Cl, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-9328, Cl, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-9329, Cl, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-9330, Cl, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-9331, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, H), (M-9332, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Cl), (M-9333, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, F), (M-9334, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-9335, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Br), (M-9336, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-9337, Cl, CH<sub>3</sub>, Cl, Ph, H), (M-9338, Cl, CH<sub>3</sub>, Cl, Ph, Cl), (M-9339, Cl, CH<sub>3</sub>, Cl, Ph, F), (M-9340, Cl, CH<sub>3</sub>, Cl, Ph, CF<sub>3</sub>), (M-9341, Cl, CH<sub>3</sub>, Cl, Ph, Br), (M-9342, Cl, CH<sub>3</sub>, Cl, Ph, CH<sub>3</sub>), (M-9343, Cl, CH<sub>3</sub>, Cl, 4-F-Ph, H), (M-9344, Cl, CH<sub>3</sub>, Cl, 4-F-Ph, Cl), (M-9345, Cl, CH<sub>3</sub>, Cl, 4-F-Ph, F), (M-9346, Cl, CH<sub>3</sub>, Cl, 4-F-Ph, CF<sub>3</sub>), (M-9347, Cl, CH<sub>3</sub>, Cl, 4-F-Ph, Br), (M-9348, Cl, CH<sub>3</sub>, Cl, 4-F-Ph, CH<sub>3</sub>), (M-9349, Cl, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, H), (M-9350, Cl, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-9351, Cl, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, F), (M-9352, Cl, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-9353, Cl, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-9354, Cl, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-9355, Cl, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-9356, Cl, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-9357, Cl, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-9358, Cl, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-9359, Cl, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-9360, Cl, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-9361, Cl, CH<sub>3</sub>, Cl, 4-OH-Ph, H), (M-9362, Cl, CH<sub>3</sub>, Cl,

4-OH-Ph, Cl), (M-9363, Cl, CH<sub>3</sub>, Cl, 4-OH-Ph, F), (M-9364, Cl, CH<sub>3</sub>, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-9365, Cl, CH<sub>3</sub>, Cl, 4-OH-Ph, Br), (M-9366, Cl, CH<sub>3</sub>, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-9367, Cl, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, H), (M-9368, Cl, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Cl), (M-9369, Cl, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, F), (M-9370, Cl, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-9371, Cl, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Br), (M-9372, Cl, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-9373, Cl, CH<sub>3</sub>, Cl, 4-COOH-Ph, H), (M-9374, Cl, CH<sub>3</sub>, Cl, 4-COOH-Ph, Cl), (M-9375, Cl, CH<sub>3</sub>, Cl, 4-COOH-Ph, F), (M-9376, Cl, CH<sub>3</sub>, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-9377, Cl, CH<sub>3</sub>, Cl, 4-COOH-Ph, Br), (M-9378, Cl, CH<sub>3</sub>, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-9379, Cl, CH<sub>3</sub>, Cl, Bn, H), (M-9380, Cl, CH<sub>3</sub>, Cl, Bn, Cl), (M-9381, Cl, CH<sub>3</sub>, Cl, Bn, F), (M-9382, Cl, CH<sub>3</sub>, Cl, Bn, CF<sub>3</sub>), (M-9383, Cl, CH<sub>3</sub>, Cl, Bn, Br), (M-9384, Cl, CH<sub>3</sub>, Cl, Bn, CH<sub>3</sub>), (M-9385, Cl, CH<sub>3</sub>, Cl, 4-F-Bn, H), (M-9386, Cl, CH<sub>3</sub>, Cl, 4-F-Bn, Cl), (M-9387, Cl, CH<sub>3</sub>, Cl, 4-F-Bn, F), (M-9388, Cl, CH<sub>3</sub>, Cl, 4-F-Bn, CF<sub>3</sub>), (M-9389, Cl, CH<sub>3</sub>, Cl, 4-F-Bn, Br), (M-9390, Cl, CH<sub>3</sub>, Cl, 4-F-Bn, CH<sub>3</sub>), (M-9391, Cl, CH<sub>3</sub>, Cl, 2-Py, H), (M-9392, Cl, CH<sub>3</sub>, Cl, 2-Py, Cl), (M-9393, Cl, CH<sub>3</sub>, Cl, 2-Py, F), (M-9394, Cl, CH<sub>3</sub>, Cl, 2-Py, CF<sub>3</sub>), (M-9395, Cl, CH<sub>3</sub>, Cl, 2-Py, Br), (M-9396, Cl, CH<sub>3</sub>, Cl, 2-Py, CH<sub>3</sub>), (M-9397, Cl, CH<sub>3</sub>, Cl, 3-Py, H), (M-9398, Cl, CH<sub>3</sub>, Cl, 3-Py, Cl), (M-9399, Cl, CH<sub>3</sub>, Cl, 3-Py, F), (M-9400, Cl, CH<sub>3</sub>, Cl, 3-Py, CF<sub>3</sub>), (M-9401, Cl, CH<sub>3</sub>, Cl, 3-Py, Br), (M-9402, Cl, CH<sub>3</sub>, Cl, 3-Py, CH<sub>3</sub>), (M-9403, Cl, CH<sub>3</sub>, Cl, 4-Py, H), (M-9404, Cl, CH<sub>3</sub>, Cl, 4-Py, Cl), (M-9405, Cl, CH<sub>3</sub>, Cl, 4-Py, F), (M-9406, Cl, CH<sub>3</sub>, Cl, 4-Py, CF<sub>3</sub>), (M-9407, Cl, CH<sub>3</sub>, Cl, 4-Py, Br), (M-9408, Cl, CH<sub>3</sub>, Cl, 4-Py, CH<sub>3</sub>), (M-9409, Cl, CH<sub>3</sub>, Cl, 2-Th, H), (M-9410, Cl, CH<sub>3</sub>, Cl, 2-Th, Cl), (M-9411, Cl, CH<sub>3</sub>, Cl, 2-Th, F), (M-9412, Cl, CH<sub>3</sub>, Cl, 2-Th, CF<sub>3</sub>), (M-9413, Cl, CH<sub>3</sub>, Cl, 2-Th, Br), (M-9414, Cl, CH<sub>3</sub>, Cl, 2-Th, CH<sub>3</sub>), (M-9415, Cl, CH<sub>3</sub>, Cl, 3-Th, H), (M-9416, Cl, CH<sub>3</sub>, Cl, 3-Th, Cl), (M-9417, Cl, CH<sub>3</sub>, Cl, 3-Th, F), (M-9418, Cl, CH<sub>3</sub>, Cl, 3-Th, CF<sub>3</sub>), (M-9419, Cl, CH<sub>3</sub>, Cl, 3-Th, Br), (M-9420, Cl, CH<sub>3</sub>, Cl, 3-Th, CH<sub>3</sub>), (M-9421, Cl, CH<sub>3</sub>, Cl,

pyrazol-2-yl, H), (M-9422, Cl, CH<sub>3</sub>, Cl, pyrazol-2-yl, Cl), (M-9423, Cl, CH<sub>3</sub>, Cl, pyrazol-2-yl, F), (M-9424, Cl, CH<sub>3</sub>, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-9425, Cl, CH<sub>3</sub>, Cl, pyrazol-2-yl, Br), (M-9426, Cl, CH<sub>3</sub>, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-9427, Cl, CH<sub>3</sub>, Cl, pyrazol-3-yl, H), (M-9428, Cl, CH<sub>3</sub>, Cl, pyrazol-3-yl, Cl), (M-9429, Cl, CH<sub>3</sub>, Cl, pyrazol-3-yl, F), (M-9430, Cl, CH<sub>3</sub>, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-9431, Cl, CH<sub>3</sub>, Cl, pyrazol-3-yl, Br), (M-9432, Cl, CH<sub>3</sub>, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-9433, Cl, CH<sub>3</sub>, Cl, pyrimidin-2-yl, H), (M-9434, Cl, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Cl), (M-9435, Cl, CH<sub>3</sub>, Cl, pyrimidin-2-yl, F), (M-9436, Cl, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-9437, Cl, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Br), (M-9438, Cl, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-9439, Cl, CH<sub>3</sub>, Cl, pyrimidin-4-yl, H), (M-9440, Cl, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Cl), (M-9441, Cl, CH<sub>3</sub>, Cl, pyrimidin-4-yl, F), (M-9442, Cl, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-9443, Cl, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Br), (M-9444, Cl, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-9445, Cl, CH<sub>3</sub>, Cl, pyrimidin-5-yl, H), (M-9446, Cl, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Cl), (M-9447, Cl, CH<sub>3</sub>, Cl, pyrimidin-5-yl, F), (M-9448, Cl, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-9449, Cl, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Br), (M-9450, Cl, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-9451, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9452, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9453, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9454, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9455, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9456, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9457, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9458, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9459, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9460, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9461, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9462, Cl, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9463, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9464, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9465, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9466, Cl, CH<sub>3</sub>, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9467, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9468, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9469, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9470, Cl, CH<sub>3</sub>, Cl,  
 5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9471, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9472, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9473, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9474, Cl, CH<sub>3</sub>, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9475, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, H), (M-  
 10 9476, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Cl), (M-9477, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, F), (M-9478, Cl,  
 CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-9479, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Br), (M-9480, Cl, CH<sub>3</sub>,  
 Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-9481, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, H), (M-9482, Cl, CH<sub>3</sub>, Cl,  
 EtOCH<sub>2</sub>, Cl), (M-9483, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, F), (M-9484, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>,  
 CF<sub>3</sub>), (M-9485, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Br), (M-9486, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>),  
 15 (M-9487, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9488, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
 (M-9489, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9490, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
 (M-9491, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9492, Cl, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>,  
 CH<sub>3</sub>), (M-9493, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-9494, Cl, CH<sub>3</sub>, Cl,  
 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9495, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
 20 (M-9496, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9497, Cl, CH<sub>3</sub>, Cl,  
 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9498, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
 (M-9499, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9500, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
 (M-9501, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9502, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>,  
 CF<sub>3</sub>), (M-9503, Cl, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9504, Cl, CH<sub>3</sub>, Cl,  
 25 MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9505, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, H), (M-9506, Cl, CH<sub>3</sub>, Cl,  
 HOCH<sub>2</sub>, Cl), (M-9507, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, F), (M-9508, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>,

CF<sub>3</sub>), (M-9509, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, Br), (M-9510, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>),  
(M-9511, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9512, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-9513, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9514, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-9515, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9516, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
5 (M-9517, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9518, Cl, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9519, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9520, Cl,  
CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9521, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),  
(M-9522, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9523, Cl, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H); (M-9524, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
10 9525, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9526, Cl, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9527, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-  
9528, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9529, Cl, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9530, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-9531, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9532, Cl, CH<sub>3</sub>, Cl,  
15 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9533, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Br), (M-9534, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9535, Cl, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-9536, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-9537, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-9538, Cl, CH<sub>3</sub>, Cl,  
HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9539, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br),  
20 (M-9540, Cl, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9541, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N,  
H), (M-9542, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Cl), (M-9543, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, F), (M-  
9544, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-9545, Cl, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Br), (M-9546, Cl,  
CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-9547, Cl, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, H), (M-  
9548, Cl, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, Cl), (M-9549, Cl, CH<sub>3</sub>, Cl, piperidin-  
25 4-yl-methyl, F), (M-9550, Cl, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-9551, Cl,  
CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, Br), (M-9552, Cl, CH<sub>3</sub>, Cl, piperidin-4-yl-

methyl, CH<sub>3</sub>), (M-9553, Cl, CH<sub>3</sub>, Cl, cyclohexylmethyl, H), (M-9554, Cl, CH<sub>3</sub>, Cl, cyclohexylmethyl, Cl), (M-9555, Cl, CH<sub>3</sub>, Cl, cyclohexylmethyl, F), (M-9556, Cl, CH<sub>3</sub>, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-9557, Cl, CH<sub>3</sub>, Cl, cyclohexylmethyl, Br), (M-9558, Cl, CH<sub>3</sub>, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-9559, CH<sub>3</sub>, H, H, H, H),

5 (M-9560, CH<sub>3</sub>, H, H, H, Cl), (M-9561, MeO, H, H, H, F), (M-9562, MeO, H, H, H, CF<sub>3</sub>), (M-9563, CH<sub>3</sub>, H, H, H, Br), (M-9564, CH<sub>3</sub>, H, H, H, CH<sub>3</sub>), (M-9565, MeO, H, H, F, H), (M-9566, CH<sub>3</sub>, H, H, F, Cl), (M-9567, MeO, F, H, F, F), (M-9568, CH<sub>3</sub>, H, H, F, CF<sub>3</sub>), (M-9569, CH<sub>3</sub>, H, H, F, Br), (M-9570, CH<sub>3</sub>, H, H, F, CH<sub>3</sub>), (M-9571, CH<sub>3</sub>, H, H, Cl, H), (M-9572, MeO, F, H, H, i-Pr), (M-9573, CH<sub>3</sub>, H, H, Cl, F), (M-9574, CH<sub>3</sub>, H, H, Cl, CF<sub>3</sub>), (M-9575, CH<sub>3</sub>, H, H, Cl, Br), (M-9576, CH<sub>3</sub>, H, H, Cl, CH<sub>3</sub>), (M-9577, CH<sub>3</sub>, H, H, CH<sub>3</sub>, H), (M-9578, CH<sub>3</sub>, H, H, CH<sub>3</sub>, Cl), (M-9579, CH<sub>3</sub>, H, H, CH<sub>3</sub>, F), (M-9580, CH<sub>3</sub>, H, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-9581, CH<sub>3</sub>, H, H, CH<sub>3</sub>, Br), (M-9582, CH<sub>3</sub>, H, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-9583, CH<sub>3</sub>, H, H, Et, H), (M-9584, CH<sub>3</sub>, H, H, Et, Cl), (M-9585, CH<sub>3</sub>, H, H, Et, F), (M-9586, CH<sub>3</sub>, H, H, Et, CF<sub>3</sub>), (M-9587, CH<sub>3</sub>, H, H, Et, Br), (M-9588, CH<sub>3</sub>, H, H, Et, CH<sub>3</sub>), (M-9589, CH<sub>3</sub>, H, H, n-Pr, H), (M-9590, CH<sub>3</sub>, H, H, n-Pr, Cl), (M-9591, CH<sub>3</sub>, H, H, n-Pr, F), (M-9592, CH<sub>3</sub>, H, H, n-Pr, CF<sub>3</sub>), (M-9593, CH<sub>3</sub>, H, H, n-Pr, Br), (M-9594, CH<sub>3</sub>, H, H, n-Pr, CH<sub>3</sub>), (M-9595, CH<sub>3</sub>, H, H, c-Pr, H), (M-9596, CH<sub>3</sub>, H, H, c-Pr, Cl), (M-9597, CH<sub>3</sub>, H, H, c-Pr, F), (M-9598, CH<sub>3</sub>, H, H, c-Pr, CF<sub>3</sub>), (M-9599, CH<sub>3</sub>, H, H, c-Pr, Br), (M-9600, CH<sub>3</sub>, H, H, c-Pr, CH<sub>3</sub>), (M-9601, CH<sub>3</sub>, H, H, i-Pr, H), (M-9602, CH<sub>3</sub>, H, H, i-Pr, Cl), (M-9603, CH<sub>3</sub>, H, H, i-Pr, F), (M-9604, CH<sub>3</sub>, H, H, i-Pr, CF<sub>3</sub>), (M-9605, CH<sub>3</sub>, H, H, i-Pr, Br), (M-9606, CH<sub>3</sub>, H, H, i-Pr, CH<sub>3</sub>), (M-9607, CH<sub>3</sub>, H, H, n-Bu, H), (M-9608, CH<sub>3</sub>, H, H, n-Bu, Cl), (M-9609, CH<sub>3</sub>, H, H, n-Bu, F), (M-9610, CH<sub>3</sub>, H, H, n-Bu, CF<sub>3</sub>), (M-9611, CH<sub>3</sub>, H, H, n-Bu, Br), (M-9612, CH<sub>3</sub>, H, H, n-Bu, CH<sub>3</sub>), (M-9613, CH<sub>3</sub>, H, H, i-Bu, H), (M-9614, CH<sub>3</sub>, H, H, i-Bu, Cl), (M-9615, CH<sub>3</sub>, H, H, i-Bu, F), (M-9616, CH<sub>3</sub>, H, H, i-Bu, CF<sub>3</sub>), (M-

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9617, CH<sub>3</sub>, H, H, i-Bu, Br), (M-9618, CH<sub>3</sub>, H, H, i-Bu, CH<sub>3</sub>), (M-9619, CH<sub>3</sub>, H, H, sec-Bu, H), (M-9620, CH<sub>3</sub>, H, H, sec-Bu, Cl), (M-9621, CH<sub>3</sub>, H, H, sec-Bu, F), (M-9622, CH<sub>3</sub>, H, H, sec-Bu, CF<sub>3</sub>), (M-9623, CH<sub>3</sub>, H, H, sec-Bu, Br), (M-9624, CH<sub>3</sub>, H, H, sec-Bu, CH<sub>3</sub>), (M-9625, CH<sub>3</sub>, H, H, n-Pen, H), (M-9626, CH<sub>3</sub>, H, H, n-Pen, Cl), (M-9627, CH<sub>3</sub>, H, H, n-Pen, F), (M-9628, CH<sub>3</sub>, H, H, n-Pen, CF<sub>3</sub>), (M-9629, CH<sub>3</sub>, H, H, n-Pen, Br), (M-9630, CH<sub>3</sub>, H, H, n-Pen, CH<sub>3</sub>), (M-9631, CH<sub>3</sub>, H, H, c-Pen, H), (M-9632, CH<sub>3</sub>, H, H, c-Pen, Cl), (M-9633, CH<sub>3</sub>, H, H, c-Pen, F), (M-9634, CH<sub>3</sub>, H, H, c-Pen, CF<sub>3</sub>), (M-9635, CH<sub>3</sub>, H, H, c-Pen, Br), (M-9636, CH<sub>3</sub>, H, H, c-Pen, CH<sub>3</sub>), (M-9637, CH<sub>3</sub>, H, H, n-Hex, H), (M-9638, CH<sub>3</sub>, H, H, n-Hex, Cl), (M-9639, CH<sub>3</sub>, H, H, n-Hex, F), (M-9640, CH<sub>3</sub>, H, H, n-Hex, CF<sub>3</sub>), (M-9641, CH<sub>3</sub>, H, H, n-Hex, Br), (M-9642, CH<sub>3</sub>, H, H, n-Hex, CH<sub>3</sub>), (M-9643, CH<sub>3</sub>, H, H, c-Hex, H), (M-9644, CH<sub>3</sub>, H, H, c-Hex, Cl), (M-9645, CH<sub>3</sub>, H, H, c-Hex, F), (M-9646, CH<sub>3</sub>, H, H, c-Hex, CF<sub>3</sub>), (M-9647, CH<sub>3</sub>, H, H, c-Hex, Br), (M-9648, CH<sub>3</sub>, H, H, c-Hex, CH<sub>3</sub>), (M-9649, CH<sub>3</sub>, H, H, OH, H), (M-9650, CH<sub>3</sub>, H, H, OH, Cl), (M-9651, CH<sub>3</sub>, H, H, OH, F), (M-9652, CH<sub>3</sub>, H, H, OH, CF<sub>3</sub>), (M-9653, CH<sub>3</sub>, H, H, OH, Br), (M-9654, CH<sub>3</sub>, H, H, OH, CH<sub>3</sub>), (M-9655, CH<sub>3</sub>, H, H, EtO, H), (M-9656, CH<sub>3</sub>, H, H, EtO, Cl), (M-9657, CH<sub>3</sub>, H, H, EtO, F), (M-9658, CH<sub>3</sub>, H, H, EtO, CF<sub>3</sub>), (M-9659, CH<sub>3</sub>, H, H, EtO, Br), (M-9660, CH<sub>3</sub>, H, H, EtO, CH<sub>3</sub>), (M-9661, CH<sub>3</sub>, H, H, n-PrO, H), (M-9662, CH<sub>3</sub>, H, H, n-PrO, Cl), (M-9663, CH<sub>3</sub>, H, H, n-PrO, F), (M-9664, CH<sub>3</sub>, H, H, n-PrO, CF<sub>3</sub>), (M-9665, CH<sub>3</sub>, H, H, n-PrO, Br), (M-9666, CH<sub>3</sub>, H, H, n-PrO, CH<sub>3</sub>), (M-9667, CH<sub>3</sub>, H, H, PhO, H), (M-9668, CH<sub>3</sub>, H, H, PhO, Cl), (M-9669, CH<sub>3</sub>, H, H, PhO, F), (M-9670, CH<sub>3</sub>, H, H, PhO, CF<sub>3</sub>), (M-9671, CH<sub>3</sub>, H, H, PhO, Br), (M-9672, CH<sub>3</sub>, H, H, PhO, CH<sub>3</sub>), (M-9673, CH<sub>3</sub>, H, H, BnO, H), (M-9674, CH<sub>3</sub>, H, H, BnO, Cl), (M-9675, CH<sub>3</sub>, H, H, BnO, F), (M-9676, CH<sub>3</sub>, H, H, BnO, CF<sub>3</sub>), (M-9677, CH<sub>3</sub>, H, H, BnO, Br), (M-9678, CH<sub>3</sub>, H, H, BnO, CH<sub>3</sub>), (M-9679, CH<sub>3</sub>, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-9680, CH<sub>3</sub>, H, H,

PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-9681, CH<sub>3</sub>, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-9682, CH<sub>3</sub>, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-9683, CH<sub>3</sub>, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-9684, CH<sub>3</sub>, H, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-9685, MeO, H, H, CF<sub>3</sub>O, H), (M-9686, CH<sub>3</sub>, H, H, CF<sub>3</sub>O, Cl), (M-9687, CH<sub>3</sub>, H, H, CF<sub>3</sub>O, F), (M-9688, CH<sub>3</sub>, H, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-9689, CH<sub>3</sub>, H, H, CF<sub>3</sub>O, Br), (M-9690, CH<sub>3</sub>, H, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-9691, CH<sub>3</sub>, H, H, Ph, H), (M-9692, CH<sub>3</sub>, H, H, Ph, Cl), (M-9693, CH<sub>3</sub>, H, H, Ph, F), (M-9694, CH<sub>3</sub>, H, H, Ph, CF<sub>3</sub>), (M-9695, CH<sub>3</sub>, H, H, Ph, Br), (M-9696, CH<sub>3</sub>, H, H, Ph, CH<sub>3</sub>), (M-9697, CH<sub>3</sub>, H, H, 4-F-Ph, H), (M-9698, CH<sub>3</sub>, H, H, 4-F-Ph, Cl), (M-9699, CH<sub>3</sub>, H, H, 4-F-Ph, F), (M-9700, CH<sub>3</sub>, H, H, 4-F-Ph, CF<sub>3</sub>), (M-9701, CH<sub>3</sub>, H, H, 4-F-Ph, Br), (M-9702, CH<sub>3</sub>, H, H, 4-F-Ph, CH<sub>3</sub>), (M-9703, CH<sub>3</sub>, H, H, 4-CF<sub>3</sub>-Ph, H), (M-9704, CH<sub>3</sub>, H, H, 4-CF<sub>3</sub>-Ph, Cl), (M-9705, CH<sub>3</sub>, H, H, 4-CF<sub>3</sub>-Ph, F), (M-9706, CH<sub>3</sub>, H, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-9707, CH<sub>3</sub>, H, H, 4-CF<sub>3</sub>-Ph, Br), (M-9708, CH<sub>3</sub>, H, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-9709, CH<sub>3</sub>, H, H, 4-(Me)<sub>2</sub>N-Ph, H), (M-9710, CH<sub>3</sub>, H, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-9711, CH<sub>3</sub>, H, H, 4-(Me)<sub>2</sub>N-Ph, F), (M-9712, CH<sub>3</sub>, H, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-9713, CH<sub>3</sub>, H, H, 4-(Me)<sub>2</sub>N-Ph, Br), (M-9714, CH<sub>3</sub>, H, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-9715, CH<sub>3</sub>, H, H, 4-OH-Ph, H), (M-9716, CH<sub>3</sub>, H, H, 4-OH-Ph, Cl), (M-9717, CH<sub>3</sub>, H, H, 4-OH-Ph, F), (M-9718, CH<sub>3</sub>, H, H, 4-OH-Ph, CF<sub>3</sub>), (M-9719, CH<sub>3</sub>, H, H, 4-OH-Ph, Br), (M-9720, CH<sub>3</sub>, H, H, 4-OH-Ph, CH<sub>3</sub>), (M-9721, CH<sub>3</sub>, H, H, 3,4-di-F-Ph, H), (M-9722, CH<sub>3</sub>, H, H, 3,4-di-F-Ph, Cl), (M-9723, CH<sub>3</sub>, H, H, 3,4-di-F-Ph, F), (M-9724, CH<sub>3</sub>, H, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-9725, CH<sub>3</sub>, H, H, 3,4-di-F-Ph, Br), (M-9726, CH<sub>3</sub>, H, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-9727, CH<sub>3</sub>, H, H, 4-COOH-Ph, H), (M-9728, CH<sub>3</sub>, H, H, 4-COOH-Ph, Cl), (M-9729, CH<sub>3</sub>, H, H, 4-COOH-Ph, F), (M-9730, CH<sub>3</sub>, H, H, 4-COOH-Ph, CF<sub>3</sub>), (M-9731, CH<sub>3</sub>, H, H, 4-COOH-Ph, Br), (M-9732, CH<sub>3</sub>, H, H, 4-COOH-Ph, CH<sub>3</sub>), (M-9733, CH<sub>3</sub>, H, H, Bn, H), (M-9734, CH<sub>3</sub>, H, H, Bn, Cl), (M-9735, CH<sub>3</sub>, H, H, Bn, F), (M-9736, CH<sub>3</sub>, H, H, Bn, CF<sub>3</sub>), (M-9737, CH<sub>3</sub>, H, H, Bn, Br), (M-9738,

CH<sub>3</sub>, H, H, Bn, CH<sub>3</sub>), (M-9739, CH<sub>3</sub>, H, H, 4-F-Bn, H), (M-9740, CH<sub>3</sub>, H, H, 4-F-Bn, Cl), (M-9741, CH<sub>3</sub>, H, H, 4-F-Bn, F), (M-9742, CH<sub>3</sub>, H, H, 4-F-Bn, CF<sub>3</sub>), (M-9743, CH<sub>3</sub>, H, H, 4-F-Bn, Br), (M-9744, CH<sub>3</sub>, H, H, 4-F-Bn, CH<sub>3</sub>), (M-9745, CH<sub>3</sub>, H, H, 2-Py, H), (M-9746, CH<sub>3</sub>, H, H, 2-Py, Cl), (M-9747, CH<sub>3</sub>, H, H, 2-Py, F), (M-9748, CH<sub>3</sub>, H, H, 2-Py, CF<sub>3</sub>), (M-9749, CH<sub>3</sub>, H, H, 2-Py, Br), (M-9750, CH<sub>3</sub>, H, H, 2-Py, CH<sub>3</sub>), (M-9751, CH<sub>3</sub>, H, H, 3-Py, H), (M-9752, CH<sub>3</sub>, H, H, 3-Py, Cl), (M-9753, CH<sub>3</sub>, H, H, 3-Py, F), (M-9754, CH<sub>3</sub>, H, H, 3-Py, CF<sub>3</sub>), (M-9755, CH<sub>3</sub>, H, H, 3-Py, Br), (M-9756, CH<sub>3</sub>, H, H, 3-Py, CH<sub>3</sub>), (M-9757, CH<sub>3</sub>, H, H, 4-Py, H), (M-9758, CH<sub>3</sub>, H, H, 4-Py, Cl), (M-9759, CH<sub>3</sub>, H, H, 4-Py, F), (M-9760, CH<sub>3</sub>, H, H, 4-Py, CF<sub>3</sub>), (M-9761, CH<sub>3</sub>, H, H, 4-Py, Br), (M-9762, CH<sub>3</sub>, H, H, 4-Py, CH<sub>3</sub>), (M-9763, CH<sub>3</sub>, H, H, 2-Th, H), (M-9764, CH<sub>3</sub>, H, H, 2-Th, Cl), (M-9765, CH<sub>3</sub>, H, H, 2-Th, F), (M-9766, CH<sub>3</sub>, H, H, 2-Th, CF<sub>3</sub>), (M-9767, CH<sub>3</sub>, H, H, 2-Th, Br), (M-9768, CH<sub>3</sub>, H, H, 2-Th, CH<sub>3</sub>), (M-9769, CH<sub>3</sub>, H, H, 3-Th, H), (M-9770, CH<sub>3</sub>, H, H, 3-Th, Cl), (M-9771, CH<sub>3</sub>, H, H, 3-Th, F), (M-9772, CH<sub>3</sub>, H, H, 3-Th, CF<sub>3</sub>), (M-9773, CH<sub>3</sub>, H, H, 3-Th, Br), (M-9774, CH<sub>3</sub>, H, H, 3-Th, CH<sub>3</sub>), (M-9775, CH<sub>3</sub>, H, H, pyrazol-2-yl, H), (M-9776, CH<sub>3</sub>, H, H, pyrazol-2-yl, Cl), (M-9777, CH<sub>3</sub>, H, H, pyrazol-2-yl, F), (M-9778, CH<sub>3</sub>, H, H, pyrazol-2-yl, CF<sub>3</sub>), (M-9779, CH<sub>3</sub>, H, H, pyrazol-2-yl, Br), (M-9780, CH<sub>3</sub>, H, H, pyrazol-2-yl, CH<sub>3</sub>), (M-9781, CH<sub>3</sub>, H, H, pyrazol-3-yl, H), (M-9782, CH<sub>3</sub>, H, H, pyrazol-3-yl, Cl), (M-9783, CH<sub>3</sub>, H, H, pyrazol-3-yl, F), (M-9784, CH<sub>3</sub>, H, H, pyrazol-3-yl, CF<sub>3</sub>), (M-9785, CH<sub>3</sub>, H, H, pyrazol-3-yl, Br), (M-9786, CH<sub>3</sub>, H, H, pyrazol-3-yl, CH<sub>3</sub>), (M-9787, CH<sub>3</sub>, H, H, pyrimidin-2-yl, H), (M-9788, CH<sub>3</sub>, H, H, pyrimidin-2-yl, Cl), (M-9789, CH<sub>3</sub>, H, H, pyrimidin-2-yl, F), (M-9790, CH<sub>3</sub>, H, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-9791, CH<sub>3</sub>, H, H, pyrimidin-2-yl, Br), (M-9792, CH<sub>3</sub>, H, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-9793, CH<sub>3</sub>, H, H, pyrimidin-4-yl, H), (M-9794, CH<sub>3</sub>, H, H, pyrimidin-4-yl, Cl), (M-9795, CH<sub>3</sub>, H, H, pyrimidin-4-yl, F), (M-9796, CH<sub>3</sub>, H,

- H, pyrimidin-4-yl, CF<sub>3</sub>), (M-9797, CH<sub>3</sub>, H, H, pyrimidin-4-yl, Br), (M-9798, CH<sub>3</sub>, H, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-9799, CH<sub>3</sub>, H, H, pyrimidin-5-yl, H), (M-9800, CH<sub>3</sub>, H, H, pyrimidin-5-yl, Cl), (M-9801, CH<sub>3</sub>, H, H, pyrimidin-5-yl, F), (M-9802, CH<sub>3</sub>, H, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-9803, CH<sub>3</sub>, H, H, pyrimidin-5-yl, Br),
- 5 (M-9804, CH<sub>3</sub>, H, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-9805, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9806, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9807, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9808, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9809, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9810, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9811, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H),
- 10 (M-9812, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9813, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9814, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9815, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9816, CH<sub>3</sub>, H, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9817, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9818, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9819, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9820, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9821, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9822, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9823, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9824, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9825, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9826, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9827, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9828, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9829, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>, H), (M-9830, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>, Cl), (M-9831, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>, F), (M-9832, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-9833, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>, Br), (M-9834, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-9835, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>, H), (M-9836, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>,
- 25

Cl), (M-9837, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>, F), (M-9838, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-9839, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>, Br), (M-9840, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-9841, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9842, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9843, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9844, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9845, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9846, CH<sub>3</sub>, H, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9847, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-9848, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9849, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-9850, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9851, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9852, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9853, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9854, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9855, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9856, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9857, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9858, CH<sub>3</sub>, H, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9859, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>, H), (M-9860, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>, Cl), (M-9861, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>, F), (M-9862, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-9863, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>, Br), (M-9864, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-9865, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-9866, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9867, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-9868, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9869, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9870, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9871, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9872, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9873, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9874, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9875, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9876, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9877, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9878, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9879, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9880, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9881, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9882, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9883, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-9884, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),

(M-9885, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-9886, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9887, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-9888, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9889, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-9890, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-9891, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-9892, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-9893, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-9894, CH<sub>3</sub>, H, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-9895, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>N, H), (M-9896, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>N, Cl), (M-9897, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>N, F), (M-9898, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-9899, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>N, Br), (M-9900, CH<sub>3</sub>, H, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-9901, CH<sub>3</sub>, H, H, piperidin-4-yl-methyl, H), (M-9902, CH<sub>3</sub>, H, H, piperidin-4-yl-methyl, Cl), (M-9903, CH<sub>3</sub>, H, H, piperidin-4-yl-methyl, F), (M-9904, CH<sub>3</sub>, H, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-9905, CH<sub>3</sub>, H, H, piperidin-4-yl-methyl, Br), (M-9906, CH<sub>3</sub>, H, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-9907, CH<sub>3</sub>, H, H, cyclohexylmethyl, H), (M-9908, CH<sub>3</sub>, H, H, cyclohexylmethyl, Cl), (M-9909, CH<sub>3</sub>, H, H, cyclohexylmethyl, F), (M-9910, CH<sub>3</sub>, H, H, cyclohexylmethyl, CF<sub>3</sub>), (M-9911, CH<sub>3</sub>, H, H, cyclohexylmethyl, Br), (M-9912, CH<sub>3</sub>, H, H, cyclohexylmethyl, CH<sub>3</sub>), (M-9913, CH<sub>3</sub>, H, F, H, H), (M-9914, CH<sub>3</sub>, H, F, H, Cl), (M-9915, CH<sub>3</sub>, H, F, H, F), (M-9916, CH<sub>3</sub>, H, F, H, CF<sub>3</sub>), (M-9917, CH<sub>3</sub>, H, F, H, Br), (M-9918, CH<sub>3</sub>, H, F, H, CH<sub>3</sub>), (M-9919, CH<sub>3</sub>, H, F, F, H), (M-9920, CH<sub>3</sub>, H, F, F, Cl), (M-9921, CH<sub>3</sub>, H, F, F, F), (M-9922, CH<sub>3</sub>, H, F, F, CF<sub>3</sub>), (M-9923, CH<sub>3</sub>, H, F, F, Br), (M-9924, CH<sub>3</sub>, H, F, F, CH<sub>3</sub>), (M-9925, CH<sub>3</sub>, H, F, Cl, H), (M-9926, CH<sub>3</sub>, H, F, Cl, Cl), (M-9927, CH<sub>3</sub>, H, F, Cl, F), (M-9928, CH<sub>3</sub>, H, F, Cl, CF<sub>3</sub>), (M-9929, CH<sub>3</sub>, H, F, Cl, Br), (M-9930, CH<sub>3</sub>, H, F, Cl, CH<sub>3</sub>), (M-9931, CH<sub>3</sub>, H, F, CH<sub>3</sub>, H), (M-9932, CH<sub>3</sub>, H, F, CH<sub>3</sub>, Cl), (M-9933, CH<sub>3</sub>, H, F, CH<sub>3</sub>, F), (M-9934, CH<sub>3</sub>, H, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-9935, CH<sub>3</sub>, H, F, CH<sub>3</sub>, Br), (M-9936, CH<sub>3</sub>, H, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-9937, CH<sub>3</sub>, H, F, Et, H), (M-9938, CH<sub>3</sub>, H, F, Et, Cl),

(M-9939, CH<sub>3</sub>, H, F, Et, F), (M-9940, CH<sub>3</sub>, H, F, Et, CF<sub>3</sub>), (M-9941, CH<sub>3</sub>, H, F, Et, Br), (M-9942, CH<sub>3</sub>, H, F, Et, CH<sub>3</sub>), (M-9943, CH<sub>3</sub>, H, F, n-Pr, H), (M-9944, CH<sub>3</sub>, H, F, n-Pr, Cl), (M-9945, CH<sub>3</sub>, H, F, n-Pr, F), (M-9946, CH<sub>3</sub>, H, F, n-Pr, CF<sub>3</sub>), (M-9947, CH<sub>3</sub>, H, F, n-Pr, Br), (M-9948, CH<sub>3</sub>, H, F, n-Pr, CH<sub>3</sub>), (M-9949, CH<sub>3</sub>, H, F, c-Pr, H), (M-9950, CH<sub>3</sub>, H, F, c-Pr, Cl), (M-9951, CH<sub>3</sub>, H, F, c-Pr, F), (M-9952, CH<sub>3</sub>, H, F, c-Pr, CF<sub>3</sub>), (M-9953, CH<sub>3</sub>, H, F, c-Pr, Br), (M-9954, CH<sub>3</sub>, H, F, c-Pr, CH<sub>3</sub>), (M-9955, CH<sub>3</sub>, H, F, i-Pr, H), (M-9956, CH<sub>3</sub>, H, F, i-Pr, Cl), (M-9957, CH<sub>3</sub>, H, F, i-Pr, F), (M-9958, CH<sub>3</sub>, H, F, i-Pr, CF<sub>3</sub>), (M-9959, CH<sub>3</sub>, H, F, i-Pr, Br), (M-9960, CH<sub>3</sub>, H, F, i-Pr, CH<sub>3</sub>), (M-9961, CH<sub>3</sub>, H, F, n-Bu, H), (M-9962, CH<sub>3</sub>, H, F, n-Bu, Cl), (M-9963, CH<sub>3</sub>, H, F, n-Bu, F), (M-9964, CH<sub>3</sub>, H, F, n-Bu, CF<sub>3</sub>), (M-9965, CH<sub>3</sub>, H, F, n-Bu, Br), (M-9966, CH<sub>3</sub>, H, F, n-Bu, CH<sub>3</sub>), (M-9967, CH<sub>3</sub>, H, F, i-Bu, H), (M-9968, CH<sub>3</sub>, H, F, i-Bu, Cl), (M-9969, CH<sub>3</sub>, H, F, i-Bu, F), (M-9970, CH<sub>3</sub>, H, F, i-Bu, CF<sub>3</sub>), (M-9971, CH<sub>3</sub>, H, F, i-Bu, Br), (M-9972, CH<sub>3</sub>, H, F, i-Bu, CH<sub>3</sub>), (M-9973, CH<sub>3</sub>, H, F, sec-Bu, H), (M-9974, CH<sub>3</sub>, H, F, sec-Bu, Cl), (M-9975, CH<sub>3</sub>, H, F, sec-Bu, F), (M-9976, CH<sub>3</sub>, H, F, sec-Bu, CF<sub>3</sub>), (M-9977, CH<sub>3</sub>, H, F, sec-Bu, Br), (M-9978, CH<sub>3</sub>, H, F, sec-Bu, CH<sub>3</sub>), (M-9979, CH<sub>3</sub>, H, F, n-Pen, H), (M-9980, CH<sub>3</sub>, H, F, n-Pen, Cl), (M-9981, CH<sub>3</sub>, H, F, n-Pen, F), (M-9982, CH<sub>3</sub>, H, F, n-Pen, CF<sub>3</sub>), (M-9983, CH<sub>3</sub>, H, F, n-Pen, Br), (M-9984, CH<sub>3</sub>, H, F, n-Pen, CH<sub>3</sub>), (M-9985, CH<sub>3</sub>, H, F, c-Pen, H), (M-9986, CH<sub>3</sub>, H, F, c-Pen, Cl), (M-9987, CH<sub>3</sub>, H, F, c-Pen, F), (M-9988, CH<sub>3</sub>, H, F, c-Pen, CF<sub>3</sub>), (M-9989, CH<sub>3</sub>, H, F, c-Pen, Br), (M-9990, CH<sub>3</sub>, H, F, c-Pen, CH<sub>3</sub>), (M-9991, CH<sub>3</sub>, H, F, n-Hex, H), (M-9992, CH<sub>3</sub>, H, F, n-Hex, Cl), (M-9993, CH<sub>3</sub>, H, F, n-Hex, F), (M-9994, CH<sub>3</sub>, H, F, n-Hex, CF<sub>3</sub>), (M-9995, CH<sub>3</sub>, H, F, n-Hex, Br), (M-9996, CH<sub>3</sub>, H, F, n-Hex, CH<sub>3</sub>), (M-9997, CH<sub>3</sub>, H, F, c-Hex, H), (M-9998, CH<sub>3</sub>, H, F, c-Hex, Cl), (M-9999, CH<sub>3</sub>, H, F, c-Hex, F), (M-10000, CH<sub>3</sub>, H, F, c-Hex, CF<sub>3</sub>), (M-10001, CH<sub>3</sub>, H, F, c-Hex, Br), (M-10002, CH<sub>3</sub>, H, F, c-Hex, CH<sub>3</sub>), (M-10003, CH<sub>3</sub>, H, F,

OH, H), (M-10004, CH<sub>3</sub>, H, F, OH, Cl), (M-10005, CH<sub>3</sub>, H, F, OH, F), (M-10006, CH<sub>3</sub>, H, F, OH, CF<sub>3</sub>), (M-10007, CH<sub>3</sub>, H, F, OH, Br), (M-10008, CH<sub>3</sub>, H, F, OH, CH<sub>3</sub>), (M-10009, CH<sub>3</sub>, H, F, EtO, H), (M-10010, CH<sub>3</sub>, H, F, EtO, Cl), (M-10011, CH<sub>3</sub>, H, F, EtO, F), (M-10012, CH<sub>3</sub>, H, F, EtO, CF<sub>3</sub>), (M-10013, CH<sub>3</sub>, H, F, EtO, Br), (M-10014, CH<sub>3</sub>, H, F, EtO, CH<sub>3</sub>), (M-10015, CH<sub>3</sub>, H, F, n-PrO, H), (M-10016, CH<sub>3</sub>, H, F, n-PrO, Cl), (M-10017, CH<sub>3</sub>, H, F, n-PrO, F), (M-10018, CH<sub>3</sub>, H, F, n-PrO, CF<sub>3</sub>), (M-10019, CH<sub>3</sub>, H, F, n-PrO, Br), (M-10020, CH<sub>3</sub>, H, F, n-PrO, CH<sub>3</sub>), (M-10021, CH<sub>3</sub>, H, F, PhO, H), (M-10022, CH<sub>3</sub>, H, F, PhO, Cl), (M-10023, CH<sub>3</sub>, H, F, PhO, F), (M-10024, CH<sub>3</sub>, H, F, PhO, CF<sub>3</sub>), (M-10025, CH<sub>3</sub>, H, F, PhO, Br), (M-10026, CH<sub>3</sub>, H, F, PhO, CH<sub>3</sub>), (M-10027, CH<sub>3</sub>, H, F, BnO, H), (M-10028, CH<sub>3</sub>, H, F, BnO, Cl), (M-10029, CH<sub>3</sub>, H, F, BnO, F), (M-10030, CH<sub>3</sub>, H, F, BnO, CF<sub>3</sub>), (M-10031, CH<sub>3</sub>, H, F, BnO, Br), (M-10032, CH<sub>3</sub>, H, F, BnO, CH<sub>3</sub>), (M-10033, CH<sub>3</sub>, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-10034, CH<sub>3</sub>, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-10035, CH<sub>3</sub>, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-10036, CH<sub>3</sub>, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-10037, CH<sub>3</sub>, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-10038, CH<sub>3</sub>, H, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-10039, CH<sub>3</sub>, H, F, CF<sub>3</sub>O, H), (M-10040, CH<sub>3</sub>, H, F, CF<sub>3</sub>O, Cl), (M-10041, CH<sub>3</sub>, H, F, CF<sub>3</sub>O, F), (M-10042, CH<sub>3</sub>, H, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-10043, CH<sub>3</sub>, H, F, CF<sub>3</sub>O, Br), (M-10044, CH<sub>3</sub>, H, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-10045, CH<sub>3</sub>, H, F, Ph, H), (M-10046, CH<sub>3</sub>, H, F, Ph, Cl), (M-10047, CH<sub>3</sub>, H, F, Ph, F), (M-10048, CH<sub>3</sub>, H, F, Ph, CF<sub>3</sub>), (M-10049, CH<sub>3</sub>, H, F, Ph, Br), (M-10050, CH<sub>3</sub>, H, F, Ph, CH<sub>3</sub>), (M-10051, CH<sub>3</sub>, H, F, 4-F-Ph, H), (M-10052, CH<sub>3</sub>, H, F, 4-F-Ph, Cl), (M-10053, CH<sub>3</sub>, H, F, 4-F-Ph, F), (M-10054, CH<sub>3</sub>, H, F, 4-F-Ph, CF<sub>3</sub>), (M-10055, CH<sub>3</sub>, H, F, 4-F-Ph, Br), (M-10056, CH<sub>3</sub>, H, F, 4-F-Ph, CH<sub>3</sub>), (M-10057, CH<sub>3</sub>, H, F, 4-CF<sub>3</sub>-Ph, H), (M-10058, CH<sub>3</sub>, H, F, 4-CF<sub>3</sub>-Ph, Cl), (M-10059, CH<sub>3</sub>, H, F, 4-CF<sub>3</sub>-Ph, F), (M-10060, CH<sub>3</sub>, H, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-10061, CH<sub>3</sub>, H, F, 4-CF<sub>3</sub>-Ph, Br), (M-10062, CH<sub>3</sub>, H, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-10063, CH<sub>3</sub>, H, F, 4-(Me)<sub>2</sub>N-Ph, H),

- (M-10064, CH<sub>3</sub>, H, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-10065, CH<sub>3</sub>, H, F, 4-(Me)<sub>2</sub>N-Ph, F),  
(M-10066, CH<sub>3</sub>, H, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-10067, CH<sub>3</sub>, H, F, 4-(Me)<sub>2</sub>N-Ph,  
Br), (M-10068, CH<sub>3</sub>, H, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-10069, CH<sub>3</sub>, H, F, 4-OH-Ph,  
H), (M-10070, CH<sub>3</sub>, H, F, 4-OH-Ph, Cl), (M-10071, CH<sub>3</sub>, H, F, 4-OH-Ph, F),  
5 (M-10072, CH<sub>3</sub>, H, F, 4-OH-Ph, CF<sub>3</sub>), (M-10073, CH<sub>3</sub>, H, F, 4-OH-Ph, Br), (M-  
10074, CH<sub>3</sub>, H, F, 4-OH-Ph, CH<sub>3</sub>), (M-10075, CH<sub>3</sub>, H, F, 3,4-di-F-Ph, H), (M-  
10076, CH<sub>3</sub>, H, F, 3,4-di-F-Ph, Cl), (M-10077, CH<sub>3</sub>, H, F, 3,4-di-F-Ph, F), (M-  
10078, CH<sub>3</sub>, H, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-10079, CH<sub>3</sub>, H, F, 3,4-di-F-Ph, Br),  
(M-10080, CH<sub>3</sub>, H, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-10081, CH<sub>3</sub>, H, F, 4-COOH-Ph, H),  
10 (M-10082, CH<sub>3</sub>, H, F, 4-COOH-Ph, Cl), (M-10083, CH<sub>3</sub>, H, F, 4-COOH-Ph, F),  
(M-10084, CH<sub>3</sub>, H, F, 4-COOH-Ph, CF<sub>3</sub>), (M-10085, CH<sub>3</sub>, H, F, 4-COOH-Ph, Br),  
(M-10086, CH<sub>3</sub>, H, F, 4-COOH-Ph, CH<sub>3</sub>), (M-10087, CH<sub>3</sub>, H, F, Bn, H), (M-  
10088, CH<sub>3</sub>, H, F, Bn, Cl), (M-10089, CH<sub>3</sub>, H, F, Bn, F), (M-10090, CH<sub>3</sub>, H, F, Bn,  
CF<sub>3</sub>), (M-10091, CH<sub>3</sub>, H, F, Bn, Br), (M-10092, CH<sub>3</sub>, H, F, Bn, CH<sub>3</sub>), (M-10093,  
15 CH<sub>3</sub>, H, F, 4-F-Bn, H), (M-10094, CH<sub>3</sub>, H, F, 4-F-Bn, Cl), (M-10095, CH<sub>3</sub>, H, F,  
4-F-Bn, F), (M-10096, CH<sub>3</sub>, H, F, 4-F-Bn, CF<sub>3</sub>), (M-10097, CH<sub>3</sub>, H, F, 4-F-Bn,  
Br), (M-10098, CH<sub>3</sub>, H, F, 4-F-Bn, CH<sub>3</sub>), (M-10099, CH<sub>3</sub>, H, F, 2-Py, H), (M-  
10100, CH<sub>3</sub>, H, F, 2-Py, Cl), (M-10101, CH<sub>3</sub>, H, F, 2-Py, F), (M-10102, CH<sub>3</sub>, H, F,  
2-Py, CF<sub>3</sub>), (M-10103, CH<sub>3</sub>, H, F, 2-Py, Br), (M-10104, CH<sub>3</sub>, H, F, 2-Py, CH<sub>3</sub>),  
20 (M-10105, CH<sub>3</sub>, H, F, 3-Py, H), (M-10106, CH<sub>3</sub>, H, F, 3-Py, Cl), (M-10107, CH<sub>3</sub>,  
H, F, 3-Py, F), (M-10108, CH<sub>3</sub>, H, F, 3-Py, CF<sub>3</sub>), (M-10109, CH<sub>3</sub>, H, F, 3-Py, Br),  
(M-10110, CH<sub>3</sub>, H, F, 3-Py, CH<sub>3</sub>), (M-10111, CH<sub>3</sub>, H, F, 4-Py, H), (M-10112, CH<sub>3</sub>,  
H, F, 4-Py, Cl), (M-10113, CH<sub>3</sub>, H, F, 4-Py, F), (M-10114, CH<sub>3</sub>, H, F, 4-Py, CF<sub>3</sub>),  
(M-10115, CH<sub>3</sub>, H, F, 4-Py, Br), (M-10116, CH<sub>3</sub>, H, F, 4-Py, CH<sub>3</sub>), (M-10117,  
25 CH<sub>3</sub>, H, F, 2-Th, H), (M-10118, CH<sub>3</sub>, H, F, 2-Th, Cl), (M-10119, CH<sub>3</sub>, H, F, 2-Th,  
F), (M-10120, CH<sub>3</sub>, H, F, 2-Th, CF<sub>3</sub>), (M-10121, CH<sub>3</sub>, H, F, 2-Th, Br), (M-10122,

CH<sub>3</sub>, H, F, 2-Th, CH<sub>3</sub>), (M-10123, CH<sub>3</sub>, H, F, 3-Th, H), (M-10124, CH<sub>3</sub>, H, F, 3-Th, Cl), (M-10125, CH<sub>3</sub>, H, F, 3-Th, F), (M-10126, CH<sub>3</sub>, H, F, 3-Th, CF<sub>3</sub>), (M-10127, CH<sub>3</sub>, H, F, 3-Th, Br), (M-10128, CH<sub>3</sub>, H, F, 3-Th, CH<sub>3</sub>), (M-10129, CH<sub>3</sub>, H, F, pyrazol-2-yl, H), (M-10130, CH<sub>3</sub>, H, F, pyrazol-2-yl, Cl), (M-10131, CH<sub>3</sub>, H, F, pyrazol-2-yl, F), (M-10132, CH<sub>3</sub>, H, F, pyrazol-2-yl, CF<sub>3</sub>), (M-10133, CH<sub>3</sub>, H, F, pyrazol-2-yl, Br), (M-10134, CH<sub>3</sub>, H, F, pyrazol-2-yl, CH<sub>3</sub>), (M-10135, CH<sub>3</sub>, H, F, pyrazol-3-yl, H), (M-10136, CH<sub>3</sub>, H, F, pyrazol-3-yl, Cl), (M-10137, CH<sub>3</sub>, H, F, pyrazol-3-yl, F), (M-10138, CH<sub>3</sub>, H, F, pyrazol-3-yl, CF<sub>3</sub>), (M-10139, CH<sub>3</sub>, H, F, pyrazol-3-yl, Br), (M-10140, CH<sub>3</sub>, H, F, pyrazol-3-yl, CH<sub>3</sub>), (M-10141, CH<sub>3</sub>, H, F, pyrimidin-2-yl, H), (M-10142, CH<sub>3</sub>, H, F, pyrimidin-2-yl, Cl), (M-10143, CH<sub>3</sub>, H, F, pyrimidin-2-yl, F), (M-10144, CH<sub>3</sub>, H, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-10145, CH<sub>3</sub>, H, F, pyrimidin-2-yl, Br), (M-10146, CH<sub>3</sub>, H, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-10147, CH<sub>3</sub>, H, F, pyrimidin-4-yl, H), (M-10148, CH<sub>3</sub>, H, F, pyrimidin-4-yl, Cl), (M-10149, CH<sub>3</sub>, H, F, pyrimidin-4-yl, F), (M-10150, CH<sub>3</sub>, H, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-10151, CH<sub>3</sub>, H, F, pyrimidin-4-yl, Br), (M-10152, CH<sub>3</sub>, H, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-10153, CH<sub>3</sub>, H, F, pyrimidin-5-yl, H), (M-10154, CH<sub>3</sub>, H, F, pyrimidin-5-yl, Cl), (M-10155, CH<sub>3</sub>, H, F, pyrimidin-5-yl, F), (M-10156, CH<sub>3</sub>, H, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-10157, CH<sub>3</sub>, H, F, pyrimidin-5-yl, Br), (M-10158, CH<sub>3</sub>, H, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-10159, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10160, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10161, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10162, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10163, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10164, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10165, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10166, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10167, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10168, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10169, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),

- (M-10170, CH<sub>3</sub>, H, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10171, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10172, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10173, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10174, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10175, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10176, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10177, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10178, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10179, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10180, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10181, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10182, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10183, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>, H), (M-10184, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>, Cl), (M-10185, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>, F), (M-10186, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-10187, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>, Br), (M-10188, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-10189, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>, H), (M-10190, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>, Cl), (M-10191, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>, F), (M-10192, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-10193, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>, Br), (M-10194, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-10195, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10196, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10197, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10198, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10199, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10200, CH<sub>3</sub>, H, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10201, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-10202, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10203, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-10204, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10205, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10206, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10207, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10208, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl),

(M-10209, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10210, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
 (M-10211, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10212, CH<sub>3</sub>, H, F, MeOCH<sub>2</sub>CH<sub>2</sub>,  
 CH<sub>3</sub>), (M-10213, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>, H), (M-10214, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>, Cl),  
 (M-10215, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>, F), (M-10216, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-10217,  
 5 CH<sub>3</sub>, H, F, HOCH<sub>2</sub>, Br), (M-10218, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-10219, CH<sub>3</sub>, H,  
 F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10220, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10221, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10222, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10223, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10224, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10225, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10226, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10227, CH<sub>3</sub>,  
 10 H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10228, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-  
 10229, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10230, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
 CH<sub>3</sub>), (M-10231, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10232, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10233, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-  
 10234, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10235, CH<sub>3</sub>, H, F,  
 15 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10236, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-  
 10237, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10238, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10239, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),  
 (M-10240, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10241, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10242, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
 20 CH<sub>3</sub>), (M-10243, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-10244, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10245, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
 (M-10246, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10247, CH<sub>3</sub>, H, F,  
 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10248, CH<sub>3</sub>, H, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
 (M-10249, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>N, H), (M-10250, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>N, Cl), (M-10251,  
 25 CH<sub>3</sub>, H, F, (Me)<sub>2</sub>N, F), (M-10252, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-10253, CH<sub>3</sub>, H, F,  
 (Me)<sub>2</sub>N, Br), (M-10254, CH<sub>3</sub>, H, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-10255, CH<sub>3</sub>, H, F,

- piperidin-4-yl-methyl, H), (M-10256, CH<sub>3</sub>, H, F, piperidin-4-yl-methyl, Cl),  
(M-10257, CH<sub>3</sub>, H, F, piperidin-4-yl-methyl, F), (M-10258, CH<sub>3</sub>, H, F,  
piperidin-4-yl-methyl, CF<sub>3</sub>), (M-10259, CH<sub>3</sub>, H, F, piperidin-4-yl-methyl, Br),  
(M-10260, CH<sub>3</sub>, H, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-10261, CH<sub>3</sub>, H, F,  
5 cyclohexylmethyl, H), (M-10262, CH<sub>3</sub>, H, F, cyclohexylmethyl, Cl), (M-10263,  
CH<sub>3</sub>, H, F, cyclohexylmethyl, F), (M-10264, CH<sub>3</sub>, H, F, cyclohexylmethyl, CF<sub>3</sub>),  
(M-10265, CH<sub>3</sub>, H, F, cyclohexylmethyl, Br), (M-10266, CH<sub>3</sub>, H, F,  
cyclohexylmethyl, CH<sub>3</sub>), (M-10267, CH<sub>3</sub>, H, Cl, H, H), (M-10268, CH<sub>3</sub>, H, Cl, H,  
Cl), (M-10269, CH<sub>3</sub>, H, Cl, H, F), (M-10270, CH<sub>3</sub>, H, Cl, H, CF<sub>3</sub>), (M-10271, CH<sub>3</sub>,  
10 H, Cl, H, Br), (M-10272, CH<sub>3</sub>, H, Cl, H, CH<sub>3</sub>), (M-10273, CH<sub>3</sub>, H, Cl, F, H),  
(M-10274, CH<sub>3</sub>, H, Cl, F, Cl), (M-10275, CH<sub>3</sub>, H, Cl, F, F), (M-10276, CH<sub>3</sub>, H, Cl,  
F, CF<sub>3</sub>), (M-10277, CH<sub>3</sub>, H, Cl, F, Br), (M-10278, CH<sub>3</sub>, H, Cl, F, CH<sub>3</sub>), (M-10279,  
CH<sub>3</sub>, H, Cl, Cl, H), (M-10280, CH<sub>3</sub>, H, Cl, Cl, Cl), (M-10281, CH<sub>3</sub>, H, Cl, Cl, F),  
(M-10282, CH<sub>3</sub>, H, Cl, Cl, CF<sub>3</sub>), (M-10283, CH<sub>3</sub>, H, Cl, Cl, Br), (M-10284, CH<sub>3</sub>,  
15 H, Cl, Cl, CH<sub>3</sub>), (M-10285, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>, H), (M-10286, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>, Cl),  
(M-10287, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>, F), (M-10288, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-10289, CH<sub>3</sub>,  
H, Cl, CH<sub>3</sub>, Br), (M-10290, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-10291, CH<sub>3</sub>, H, Cl, Et, H),  
(M-10292, CH<sub>3</sub>, H, Cl, Et, Cl), (M-10293, CH<sub>3</sub>, H, Cl, Et, F), (M-10294, CH<sub>3</sub>, H,  
Cl, Et, CF<sub>3</sub>), (M-10295, CH<sub>3</sub>, H, Cl, Et, Br), (M-10296, CH<sub>3</sub>, H, Cl, Et, CH<sub>3</sub>),  
20 (M-10297, CH<sub>3</sub>, H, Cl, n-Pr, H), (M-10298, CH<sub>3</sub>, H, Cl, n-Pr, Cl), (M-10299, CH<sub>3</sub>,  
H, Cl, n-Pr, F), (M-10300, CH<sub>3</sub>, H, Cl, n-Pr, CF<sub>3</sub>), (M-10301, CH<sub>3</sub>, H, Cl, n-Pr,  
Br), (M-10302, CH<sub>3</sub>, H, Cl, n-Pr, CH<sub>3</sub>), (M-10303, CH<sub>3</sub>, H, Cl, c-Pr, H), (M-  
10304, CH<sub>3</sub>, H, Cl, c-Pr, Cl), (M-10305, CH<sub>3</sub>, H, Cl, c-Pr, F), (M-10306, CH<sub>3</sub>, H,  
Cl, c-Pr, CF<sub>3</sub>), (M-10307, CH<sub>3</sub>, H, Cl, c-Pr, Br), (M-10308, CH<sub>3</sub>, H, Cl, c-Pr, CH<sub>3</sub>),  
25 (M-10309, CH<sub>3</sub>, H, Cl, i-Pr, H), (M-10310, CH<sub>3</sub>, H, Cl, i-Pr, Cl), (M-10311, CH<sub>3</sub>,  
H, Cl, i-Pr, F), (M-10312, CH<sub>3</sub>, H, Cl, i-Pr, CF<sub>3</sub>), (M-10313, CH<sub>3</sub>, H, Cl, i-Pr, Br),

(M-10314, CH<sub>3</sub>, H, Cl, i-Pr, CH<sub>3</sub>), (M-10315, CH<sub>3</sub>, H, Cl, n-Bu, H), (M-10316, CH<sub>3</sub>, H, Cl, n-Bu, Cl), (M-10317, CH<sub>3</sub>, H, Cl, n-Bu, F), (M-10318, CH<sub>3</sub>, H, Cl, n-Bu, CF<sub>3</sub>), (M-10319, CH<sub>3</sub>, H, Cl, n-Bu, Br), (M-10320, CH<sub>3</sub>, H, Cl, n-Bu, CH<sub>3</sub>), (M-10321, CH<sub>3</sub>, H, Cl, i-Bu, H), (M-10322, CH<sub>3</sub>, H, Cl, i-Bu, Cl), (M-10323, CH<sub>3</sub>, H, Cl, i-Bu, F), (M-10324, CH<sub>3</sub>, H, Cl, i-Bu, CF<sub>3</sub>), (M-10325, CH<sub>3</sub>, H, Cl, i-Bu, Br), (M-10326, CH<sub>3</sub>, H, Cl, i-Bu, CH<sub>3</sub>), (M-10327, CH<sub>3</sub>, H, Cl, sec-Bu, H), (M-10328, CH<sub>3</sub>, H, Cl, sec-Bu, Cl), (M-10329, CH<sub>3</sub>, H, Cl, sec-Bu, F), (M-10330, CH<sub>3</sub>, H, Cl, sec-Bu, CF<sub>3</sub>), (M-10331, CH<sub>3</sub>, H, Cl, sec-Bu, Br), (M-10332, CH<sub>3</sub>, H, Cl, sec-Bu, CH<sub>3</sub>), (M-10333, CH<sub>3</sub>, H, Cl, n-Pen, H), (M-10334, CH<sub>3</sub>, H, Cl, n-Pen, Cl), (M-10335, CH<sub>3</sub>, H, Cl, n-Pen, F), (M-10336, CH<sub>3</sub>, H, Cl, n-Pen, CF<sub>3</sub>), (M-10337, CH<sub>3</sub>, H, Cl, n-Pen, Br), (M-10338, CH<sub>3</sub>, H, Cl, n-Pen, CH<sub>3</sub>), (M-10339, CH<sub>3</sub>, H, Cl, c-Pen, H), (M-10340, CH<sub>3</sub>, H, Cl, c-Pen, Cl), (M-10341, CH<sub>3</sub>, H, Cl, c-Pen, F), (M-10342, CH<sub>3</sub>, H, Cl, c-Pen, CF<sub>3</sub>), (M-10343, CH<sub>3</sub>, H, Cl, c-Pen, Br), (M-10344, CH<sub>3</sub>, H, Cl, c-Pen, CH<sub>3</sub>), (M-10345, CH<sub>3</sub>, H, Cl, n-Hex, H), (M-10346, CH<sub>3</sub>, H, Cl, n-Hex, Cl), (M-10347, CH<sub>3</sub>, H, Cl, n-Hex, F), (M-10348, CH<sub>3</sub>, H, Cl, n-Hex, CF<sub>3</sub>), (M-10349, CH<sub>3</sub>, H, Cl, n-Hex, Br), (M-10350, CH<sub>3</sub>, H, Cl, n-Hex, CH<sub>3</sub>), (M-10351, CH<sub>3</sub>, H, Cl, c-Hex, H), (M-10352, CH<sub>3</sub>, H, Cl, c-Hex, Cl), (M-10353, CH<sub>3</sub>, H, Cl, c-Hex, F), (M-10354, CH<sub>3</sub>, H, Cl, c-Hex, CF<sub>3</sub>), (M-10355, CH<sub>3</sub>, H, Cl, c-Hex, Br), (M-10356, CH<sub>3</sub>, H, Cl, c-Hex, CH<sub>3</sub>), (M-10357, CH<sub>3</sub>, H, Cl, OH, H), (M-10358, CH<sub>3</sub>, H, Cl, OH, Cl), (M-10359, CH<sub>3</sub>, H, Cl, OH, F), (M-10360, CH<sub>3</sub>, H, Cl, OH, CF<sub>3</sub>), (M-10361, CH<sub>3</sub>, H, Cl, OH, Br), (M-10362, CH<sub>3</sub>, H, Cl, OH, CH<sub>3</sub>), (M-10363, CH<sub>3</sub>, H, Cl, EtO, H), (M-10364, CH<sub>3</sub>, H, Cl, EtO, Cl), (M-10365, CH<sub>3</sub>, H, Cl, EtO, F), (M-10366, CH<sub>3</sub>, H, Cl, EtO, CF<sub>3</sub>), (M-10367, CH<sub>3</sub>, H, Cl, EtO, Br), (M-10368, CH<sub>3</sub>, H, Cl, EtO, CH<sub>3</sub>), (M-10369, CH<sub>3</sub>, H, Cl, n-PrO, H), (M-10370, CH<sub>3</sub>, H, Cl, n-PrO, Cl), (M-10371, CH<sub>3</sub>, H, Cl, n-PrO, F), (M-10372, CH<sub>3</sub>, H, Cl, n-PrO, CF<sub>3</sub>), (M-10373, CH<sub>3</sub>, H, Cl, n-PrO, Br), (M-10374, CH<sub>3</sub>, H,

Cl, n-PrO, CH<sub>3</sub>), (M-10375, CH<sub>3</sub>, H, Cl, PhO, H), (M-10376, CH<sub>3</sub>, H, Cl, PhO, Cl),  
(M-10377, CH<sub>3</sub>, H, Cl, PhO, F), (M-10378, CH<sub>3</sub>, H, Cl, PhO, CF<sub>3</sub>), (M-10379,  
CH<sub>3</sub>, H, Cl, PhO, Br), (M-10380, CH<sub>3</sub>, H, Cl, PhO, CH<sub>3</sub>), (M-10381, CH<sub>3</sub>, H, Cl,  
BnO, H), (M-10382, CH<sub>3</sub>, H, Cl, BnO, Cl), (M-10383, CH<sub>3</sub>, H, Cl, BnO, F), (M-  
5 10384, CH<sub>3</sub>, H, Cl, BnO, CF<sub>3</sub>), (M-10385, CH<sub>3</sub>, H, Cl, BnO, Br), (M-10386, CH<sub>3</sub>,  
H, Cl, BnO, CH<sub>3</sub>), (M-10387, CH<sub>3</sub>, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-10388, CH<sub>3</sub>, H, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-10389, CH<sub>3</sub>, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-10390, CH<sub>3</sub>, H, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-10391, CH<sub>3</sub>, H, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-10392, CH<sub>3</sub>, H,  
Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-10393, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>O, H), (M-10394, CH<sub>3</sub>, H, Cl,  
10 CF<sub>3</sub>O, Cl), (M-10395, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>O, F), (M-10396, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>O, CF<sub>3</sub>),  
(M-10397, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>O, Br), (M-10398, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-10399,  
CH<sub>3</sub>, H, Cl, Ph, H), (M-10400, CH<sub>3</sub>, H, Cl, Ph, Cl), (M-10401, CH<sub>3</sub>, H, Cl, Ph, F),  
(M-10402, CH<sub>3</sub>, H, Cl, Ph, CF<sub>3</sub>), (M-10403, CH<sub>3</sub>, H, Cl, Ph, Br), (M-10404, CH<sub>3</sub>,  
H, Cl, Ph, CH<sub>3</sub>), (M-10405, CH<sub>3</sub>, H, Cl, 4-F-Ph, H), (M-10406, CH<sub>3</sub>, H, Cl, 4-F-  
15 Ph, Cl), (M-10407, CH<sub>3</sub>, H, Cl, 4-F-Ph, F), (M-10408, CH<sub>3</sub>, H, Cl, 4-F-Ph, CF<sub>3</sub>),  
(M-10409, CH<sub>3</sub>, H, Cl, 4-F-Ph, Br), (M-10410, CH<sub>3</sub>, H, Cl, 4-F-Ph, CH<sub>3</sub>), (M-  
10411, CH<sub>3</sub>, H, Cl, 4-CF<sub>3</sub>-Ph, H), (M-10412, CH<sub>3</sub>, H, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-  
10413, CH<sub>3</sub>, H, Cl, 4-CF<sub>3</sub>-Ph, F), (M-10414, CH<sub>3</sub>, H, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-  
10415, CH<sub>3</sub>, H, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-10416, CH<sub>3</sub>, H, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-  
20 10417, CH<sub>3</sub>, H, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-10418, CH<sub>3</sub>, H, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl),  
(M-10419, CH<sub>3</sub>, H, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-10420, CH<sub>3</sub>, H, Cl, 4-(Me)<sub>2</sub>N-Ph,  
CF<sub>3</sub>), (M-10421, CH<sub>3</sub>, H, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-10422, CH<sub>3</sub>, H, Cl, 4-  
(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-10423, CH<sub>3</sub>, H, Cl, 4-OH-Ph, H), (M-10424, CH<sub>3</sub>, H, Cl,  
4-OH-Ph, Cl), (M-10425, CH<sub>3</sub>, H, Cl, 4-OH-Ph, F), (M-10426, CH<sub>3</sub>, H, Cl, 4-  
25 OH-Ph, CF<sub>3</sub>), (M-10427, CH<sub>3</sub>, H, Cl, 4-OH-Ph, Br), (M-10428, CH<sub>3</sub>, H, Cl, 4-  
OH-Ph, CH<sub>3</sub>), (M-10429, CH<sub>3</sub>, H, Cl, 3,4-di-F-Ph, H), (M-10430, CH<sub>3</sub>, H, Cl,

3,4-di-F-Ph, Cl), (M-10431, CH<sub>3</sub>, H, Cl, 3,4-di-F-Ph, F), (M-10432, CH<sub>3</sub>, H, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-10433, CH<sub>3</sub>, H, Cl, 3,4-di-F-Ph, Br), (M-10434, CH<sub>3</sub>, H, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-10435, CH<sub>3</sub>, H, Cl, 4-COOH-Ph, H), (M-10436, CH<sub>3</sub>, H, Cl, 4-COOH-Ph, Cl), (M-10437, CH<sub>3</sub>, H, Cl, 4-COOH-Ph, F), (M-10438, CH<sub>3</sub>, H, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-10439, CH<sub>3</sub>, H, Cl, 4-COOH-Ph, Br), (M-10440, CH<sub>3</sub>, H, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-10441, CH<sub>3</sub>, H, Cl, Bn, H), (M-10442, CH<sub>3</sub>, H, Cl, Bn, Cl), (M-10443, CH<sub>3</sub>, H, Cl, Bn, F), (M-10444, CH<sub>3</sub>, H, Cl, Bn, CF<sub>3</sub>), (M-10445, CH<sub>3</sub>, H, Cl, Bn, Br), (M-10446, CH<sub>3</sub>, H, Cl, Bn, CH<sub>3</sub>), (M-10447, CH<sub>3</sub>, H, Cl, 4-F-Bn, H), (M-10448, CH<sub>3</sub>, H, Cl, 4-F-Bn, Cl), (M-10449, CH<sub>3</sub>, H, Cl, 4-F-Bn, F), (M-10450, CH<sub>3</sub>, H, Cl, 4-F-Bn, CF<sub>3</sub>), (M-10451, CH<sub>3</sub>, H, Cl, 4-F-Bn, Br), (M-10452, CH<sub>3</sub>, H, Cl, 4-F-Bn, CH<sub>3</sub>), (M-10453, CH<sub>3</sub>, H, Cl, 2-Py, H), (M-10454, CH<sub>3</sub>, H, Cl, 2-Py, Cl), (M-10455, CH<sub>3</sub>, H, Cl, 2-Py, F), (M-10456, CH<sub>3</sub>, H, Cl, 2-Py, CF<sub>3</sub>), (M-10457, CH<sub>3</sub>, H, Cl, 2-Py, Br), (M-10458, CH<sub>3</sub>, H, Cl, 2-Py, CH<sub>3</sub>), (M-10459, CH<sub>3</sub>, H, Cl, 3-Py, H), (M-10460, CH<sub>3</sub>, H, Cl, 3-Py, Cl), (M-10461, CH<sub>3</sub>, H, Cl, 3-Py, F), (M-10462, CH<sub>3</sub>, H, Cl, 3-Py, CF<sub>3</sub>), (M-10463, CH<sub>3</sub>, H, Cl, 3-Py, Br), (M-10464, CH<sub>3</sub>, H, Cl, 3-Py, CH<sub>3</sub>), (M-10465, CH<sub>3</sub>, H, Cl, 4-Py, H), (M-10466, CH<sub>3</sub>, H, Cl, 4-Py, Cl), (M-10467, CH<sub>3</sub>, H, Cl, 4-Py, F), (M-10468, CH<sub>3</sub>, H, Cl, 4-Py, CF<sub>3</sub>), (M-10469, CH<sub>3</sub>, H, Cl, 4-Py, Br), (M-10470, CH<sub>3</sub>, H, Cl, 4-Py, CH<sub>3</sub>), (M-10471, CH<sub>3</sub>, H, Cl, 2-Th, H), (M-10472, CH<sub>3</sub>, H, Cl, 2-Th, Cl), (M-10473, CH<sub>3</sub>, H, Cl, 2-Th, F), (M-10474, CH<sub>3</sub>, H, Cl, 2-Th, CF<sub>3</sub>), (M-10475, CH<sub>3</sub>, H, Cl, 2-Th, Br), (M-10476, CH<sub>3</sub>, H, Cl, 2-Th, CH<sub>3</sub>), (M-10477, CH<sub>3</sub>, H, Cl, 3-Th, H), (M-10478, CH<sub>3</sub>, H, Cl, 3-Th, Cl), (M-10479, CH<sub>3</sub>, H, Cl, 3-Th, F), (M-10480, CH<sub>3</sub>, H, Cl, 3-Th, CF<sub>3</sub>), (M-10481, CH<sub>3</sub>, H, Cl, 3-Th, Br), (M-10482, CH<sub>3</sub>, H, Cl, 3-Th, CH<sub>3</sub>), (M-10483, CH<sub>3</sub>, H, Cl, pyrazol-2-yl, H), (M-10484, CH<sub>3</sub>, H, Cl, pyrazol-2-yl, Cl), (M-10485, CH<sub>3</sub>, H, Cl, pyrazol-2-yl, F), (M-10486, CH<sub>3</sub>, H, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-10487, CH<sub>3</sub>, H, Cl, pyrazol-2-yl, Br), (M-10488, CH<sub>3</sub>, H,

Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-10489, CH<sub>3</sub>, H, Cl, pyrazol-3-yl, H), (M-10490, CH<sub>3</sub>,  
H, Cl, pyrazol-3-yl, Cl), (M-10491, CH<sub>3</sub>, H, Cl, pyrazol-3-yl, F), (M-10492, CH<sub>3</sub>,  
H, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-10493, CH<sub>3</sub>, H, Cl, pyrazol-3-yl, Br), (M-10494,  
CH<sub>3</sub>, H, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-10495, CH<sub>3</sub>, H, Cl, pyrimidin-2-yl, H), (M-  
5 10496, CH<sub>3</sub>, H, Cl, pyrimidin-2-yl, Cl), (M-10497, CH<sub>3</sub>, H, Cl, pyrimidin-2-yl,  
F), (M-10498, CH<sub>3</sub>, H, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-10499, CH<sub>3</sub>, H, Cl,  
pyrimidin-2-yl, Br), (M-10500, CH<sub>3</sub>, H, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-10501,  
CH<sub>3</sub>, H, Cl, pyrimidin-4-yl, H), (M-10502, CH<sub>3</sub>, H, Cl, pyrimidin-4-yl, Cl), (M-  
10503, CH<sub>3</sub>, H, Cl, pyrimidin-4-yl, F), (M-10504, CH<sub>3</sub>, H, Cl, pyrimidin-4-yl,  
10 CF<sub>3</sub>), (M-10505, CH<sub>3</sub>, H, Cl, pyrimidin-4-yl, Br), (M-10506, CH<sub>3</sub>, H, Cl,  
pyrimidin-4-yl, CH<sub>3</sub>), (M-10507, CH<sub>3</sub>, H, Cl, pyrimidin-5-yl, H), (M-10508, CH<sub>3</sub>,  
H, Cl, pyrimidin-5-yl, Cl), (M-10509, CH<sub>3</sub>, H, Cl, pyrimidin-5-yl, F), (M-10510,  
CH<sub>3</sub>, H, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-10511, CH<sub>3</sub>, H, Cl, pyrimidin-5-yl, Br),  
(M-10512, CH<sub>3</sub>, H, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-10513, CH<sub>3</sub>, H, Cl,  
15 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10514, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-  
10515, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10516, CH<sub>3</sub>, H, Cl,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10517, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-  
10518, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10519, CH<sub>3</sub>, H, Cl,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10520, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),  
20 (M-10521, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10522, CH<sub>3</sub>, H, Cl,  
HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10523, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
Br), (M-10524, CH<sub>3</sub>, H, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10525, CH<sub>3</sub>, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10526, CH<sub>3</sub>, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10527, CH<sub>3</sub>, H, Cl,  
25 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10528, CH<sub>3</sub>, H, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10529, CH<sub>3</sub>, H, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10530, CH<sub>3</sub>, H, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10531, CH<sub>3</sub>, H, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10532, CH<sub>3</sub>, H, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10533, CH<sub>3</sub>, H, Cl,  
 5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10534, CH<sub>3</sub>, H, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10535, CH<sub>3</sub>, H, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10536, CH<sub>3</sub>, H, Cl,  
 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10537, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>, H), (M-  
 10538, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>, Cl), (M-10539, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>, F), (M-10540,  
 10 CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-10541, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>, Br), (M-10542, CH<sub>3</sub>,  
 H, Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-10543, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>, H), (M-10544, CH<sub>3</sub>, H, Cl,  
 EtOCH<sub>2</sub>, Cl), (M-10545, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>, F), (M-10546, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>,  
 CF<sub>3</sub>), (M-10547, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>, Br), (M-10548, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>),  
 (M-10549, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10550, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
 15 (M-10551, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10552, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>,  
 CF<sub>3</sub>), (M-10553, CH<sub>3</sub>, H, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10554, CH<sub>3</sub>, H, Cl,  
 EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10555, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-10556,  
 CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10557, CH<sub>3</sub>, H, Cl,  
 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-10558, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
 20 (M-10559, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10560, CH<sub>3</sub>, H, Cl,  
 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10561, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-  
 10562, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10563, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F),  
 (M-10564, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10565, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>,  
 Br), (M-10566, CH<sub>3</sub>, H, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10567, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>,  
 25 H), (M-10568, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>, Cl), (M-10569, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>, F), (M-  
 10570, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-10571, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>, Br), (M-10572,

CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-10573, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10574, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10575, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10576, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10577, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10578, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10579, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10580, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10581, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10582, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10583, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10584, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10585, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10586, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10587, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10588, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10589, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10590, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10591, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10592, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10593, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10594, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10595, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10596, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10597, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-10598, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10599, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-10600, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10601, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10602, CH<sub>3</sub>, H, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10603, CH<sub>3</sub>, H, Cl, (Me)<sub>2</sub>N, H), (M-10604, CH<sub>3</sub>, H, Cl, (Me)<sub>2</sub>N, Cl), (M-10605, CH<sub>3</sub>, H, Cl, (Me)<sub>2</sub>N, F), (M-10606, CH<sub>3</sub>, H, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-10607, CH<sub>3</sub>, H, Cl, (Me)<sub>2</sub>N, Br), (M-10608, CH<sub>3</sub>, H, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-10609, CH<sub>3</sub>, H, Cl, piperidin-4-yl-methyl, H), (M-10610, CH<sub>3</sub>, H, Cl, piperidin-4-yl-methyl, Cl), (M-10611, CH<sub>3</sub>, H, Cl, piperidin-4-yl-methyl, F), (M-10612, CH<sub>3</sub>, H, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-10613, CH<sub>3</sub>, H, Cl, piperidin-4-yl-methyl, Br), (M-10614, CH<sub>3</sub>, H, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-10615, CH<sub>3</sub>, H, Cl, cyclohexylmethyl, H), (M-

- 10616, CH<sub>3</sub>, H, Cl, cyclohexylmethyl, Cl), (M-10617, CH<sub>3</sub>, H, Cl, cyclohexylmethyl, F), (M-10618, CH<sub>3</sub>, H, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-10619, CH<sub>3</sub>, H, Cl, cyclohexylmethyl, Br), (M-10620, CH<sub>3</sub>, H, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-10621, CH<sub>3</sub>, F, H, H, H), (M-10622, CH<sub>3</sub>, F, H, H, Cl), (M-10623, CH<sub>3</sub>, F, H, H, F), (M-10624, CH<sub>3</sub>, F, H, H, CF<sub>3</sub>), (M-10625, CH<sub>3</sub>, F, H, H, Br), (M-10626, CH<sub>3</sub>, F, H, H, CH<sub>3</sub>), (M-10627, CH<sub>3</sub>, F, H, F, H), (M-10628, CH<sub>3</sub>, F, H, F, Cl), (M-10629, CH<sub>3</sub>, F, H, F, F), (M-10630, CH<sub>3</sub>, F, H, F, CF<sub>3</sub>), (M-10631, CH<sub>3</sub>, F, H, F, Br), (M-10632, CH<sub>3</sub>, F, H, F, CH<sub>3</sub>), (M-10633, CH<sub>3</sub>, F, H, Cl, H), (M-10634, CH<sub>3</sub>, F, H, Cl, Cl), (M-10635, CH<sub>3</sub>, F, H, Cl, F), (M-10636, CH<sub>3</sub>, F, H, Cl, CF<sub>3</sub>), (M-10637, CH<sub>3</sub>, F, H, Cl, Br), (M-10638, CH<sub>3</sub>, F, H, Cl, CH<sub>3</sub>), (M-10639, CH<sub>3</sub>, F, H, CH<sub>3</sub>, H), (M-10640, CH<sub>3</sub>, F, H, CH<sub>3</sub>, Cl), (M-10641, CH<sub>3</sub>, F, H, CH<sub>3</sub>, F), (M-10642, CH<sub>3</sub>, F, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-10643, CH<sub>3</sub>, F, H, CH<sub>3</sub>, Br), (M-10644, CH<sub>3</sub>, F, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-10645, CH<sub>3</sub>, F, H, Et, H), (M-10646, CH<sub>3</sub>, F, H, Et, Cl), (M-10647, CH<sub>3</sub>, F, H, Et, F), (M-10648, CH<sub>3</sub>, F, H, Et, CF<sub>3</sub>), (M-10649, CH<sub>3</sub>, F, H, Et, Br), (M-10650, CH<sub>3</sub>, F, H, Et, CH<sub>3</sub>), (M-10651, CH<sub>3</sub>, F, H, n-Pr, H), (M-10652, CH<sub>3</sub>, F, H, n-Pr, Cl), (M-10653, CH<sub>3</sub>, F, H, n-Pr, F), (M-10654, CH<sub>3</sub>, F, H, n-Pr, CF<sub>3</sub>), (M-10655, CH<sub>3</sub>, F, H, n-Pr, Br), (M-10656, CH<sub>3</sub>, F, H, n-Pr, CH<sub>3</sub>), (M-10657, CH<sub>3</sub>, F, H, c-Pr, H), (M-10658, CH<sub>3</sub>, F, H, c-Pr, Cl), (M-10659, CH<sub>3</sub>, F, H, c-Pr, F), (M-10660, CH<sub>3</sub>, F, H, c-Pr, CF<sub>3</sub>), (M-10661, CH<sub>3</sub>, F, H, c-Pr, Br), (M-10662, CH<sub>3</sub>, F, H, c-Pr, CH<sub>3</sub>), (M-10663, CH<sub>3</sub>, F, H, i-Pr, H), (M-10664, CH<sub>3</sub>, F, H, i-Pr, Cl), (M-10665, CH<sub>3</sub>, F, H, i-Pr, F), (M-10666, CH<sub>3</sub>, F, H, i-Pr, CF<sub>3</sub>), (M-10667, CH<sub>3</sub>, F, H, i-Pr, Br), (M-10668, CH<sub>3</sub>, F, H, i-Pr, CH<sub>3</sub>), (M-10669, CH<sub>3</sub>, F, H, n-Bu, H), (M-10670, CH<sub>3</sub>, F, H, n-Bu, Cl), (M-10671, CH<sub>3</sub>, F, H, n-Bu, F), (M-10672, CH<sub>3</sub>, F, H, n-Bu, CF<sub>3</sub>), (M-10673, CH<sub>3</sub>, F, H, n-Bu, Br), (M-10674, CH<sub>3</sub>, F, H, n-Bu, CH<sub>3</sub>), (M-10675, CH<sub>3</sub>, F, H, i-Bu, H), (M-10676, CH<sub>3</sub>, F, H, i-Bu, Cl), (M-10677, CH<sub>3</sub>, F, H, i-Bu, F), (M-10678, CH<sub>3</sub>, F, H, i-Bu, CF<sub>3</sub>), (M-

10679, CH<sub>3</sub>, F, H, i-Bu, Br), (M-10680, CH<sub>3</sub>, F, H, i-Bu, CH<sub>3</sub>), (M-10681, CH<sub>3</sub>, F, H, sec-Bu, H), (M-10682, CH<sub>3</sub>, F, H, sec-Bu, Cl), (M-10683, CH<sub>3</sub>, F, H, sec-Bu, F), (M-10684, CH<sub>3</sub>, F, H, sec-Bu, CF<sub>3</sub>), (M-10685, CH<sub>3</sub>, F, H, sec-Bu, Br), (M-10686, CH<sub>3</sub>, F, H, sec-Bu, CH<sub>3</sub>), (M-10687, CH<sub>3</sub>, F, H, n-Pen, H), (M-10688, CH<sub>3</sub>, F, H, n-Pen, Cl), (M-10689, CH<sub>3</sub>, F, H, n-Pen, F), (M-10690, CH<sub>3</sub>, F, H, n-Pen, CF<sub>3</sub>), (M-10691, CH<sub>3</sub>, F, H, n-Pen, Br), (M-10692, CH<sub>3</sub>, F, H, n-Pen, CH<sub>3</sub>), (M-10693, CH<sub>3</sub>, F, H, c-Pen, H), (M-10694, CH<sub>3</sub>, F, H, c-Pen, Cl), (M-10695, CH<sub>3</sub>, F, H, c-Pen, F), (M-10696, CH<sub>3</sub>, F, H, c-Pen, CF<sub>3</sub>), (M-10697, CH<sub>3</sub>, F, H, c-Pen, Br), (M-10698, CH<sub>3</sub>, F, H, c-Pen, CH<sub>3</sub>), (M-10699, CH<sub>3</sub>, F, H, n-Hex, H), (M-10700, CH<sub>3</sub>, F, H, n-Hex, Cl), (M-10701, CH<sub>3</sub>, F, H, n-Hex, F), (M-10702, CH<sub>3</sub>, F, H, n-Hex, CF<sub>3</sub>), (M-10703, CH<sub>3</sub>, F, H, n-Hex, Br), (M-10704, CH<sub>3</sub>, F, H, n-Hex, CH<sub>3</sub>), (M-10705, CH<sub>3</sub>, F, H, c-Hex, H), (M-10706, CH<sub>3</sub>, F, H, c-Hex, Cl), (M-10707, CH<sub>3</sub>, F, H, c-Hex, F), (M-10708, CH<sub>3</sub>, F, H, c-Hex, CF<sub>3</sub>), (M-10709, CH<sub>3</sub>, F, H, c-Hex, Br), (M-10710, CH<sub>3</sub>, F, H, c-Hex, CH<sub>3</sub>), (M-10711, CH<sub>3</sub>, F, H, OH, H), (M-10712, CH<sub>3</sub>, F, H, OH, Cl), (M-10713, CH<sub>3</sub>, F, H, OH, F), (M-10714, CH<sub>3</sub>, F, H, OH, CF<sub>3</sub>), (M-10715, CH<sub>3</sub>, F, H, OH, Br), (M-10716, CH<sub>3</sub>, F, H, OH, CH<sub>3</sub>), (M-10717, CH<sub>3</sub>, F, H, EtO, H), (M-10718, CH<sub>3</sub>, F, H, EtO, Cl), (M-10719, CH<sub>3</sub>, F, H, EtO, F), (M-10720, CH<sub>3</sub>, F, H, EtO, CF<sub>3</sub>), (M-10721, CH<sub>3</sub>, F, H, EtO, Br), (M-10722, CH<sub>3</sub>, F, H, EtO, CH<sub>3</sub>), (M-10723, CH<sub>3</sub>, F, H, n-PrO, H), (M-10724, CH<sub>3</sub>, F, H, n-PrO, Cl), (M-10725, CH<sub>3</sub>, F, H, n-PrO, F), (M-10726, CH<sub>3</sub>, F, H, n-PrO, CF<sub>3</sub>), (M-10727, CH<sub>3</sub>, F, H, n-PrO, Br), (M-10728, CH<sub>3</sub>, F, H, n-PrO, CH<sub>3</sub>), (M-10729, CH<sub>3</sub>, F, H, PhO, H), (M-10730, CH<sub>3</sub>, F, H, PhO, Cl), (M-10731, CH<sub>3</sub>, F, H, PhO, F), (M-10732, CH<sub>3</sub>, F, H, PhO, CF<sub>3</sub>), (M-10733, CH<sub>3</sub>, F, H, PhO, Br), (M-10734, CH<sub>3</sub>, F, H, PhO, CH<sub>3</sub>), (M-10735, CH<sub>3</sub>, F, H, BnO, H), (M-10736, CH<sub>3</sub>, F, H, BnO, Cl), (M-10737, CH<sub>3</sub>, F, H, BnO, F), (M-10738, CH<sub>3</sub>, F, H, BnO, CF<sub>3</sub>), (M-10739, CH<sub>3</sub>, F, H, BnO, Br), (M-10740, CH<sub>3</sub>, F, H, BnO, CH<sub>3</sub>), (M-

10741, CH<sub>3</sub>, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-10742, CH<sub>3</sub>, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl),  
(M-10743, CH<sub>3</sub>, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-10744, CH<sub>3</sub>, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>),  
(M-10745, CH<sub>3</sub>, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-10746, CH<sub>3</sub>, F, H, PhCH<sub>2</sub>CH<sub>2</sub>O,  
CH<sub>3</sub>), (M-10747, CH<sub>3</sub>, F, H, CF<sub>3</sub>O, H), (M-10748, CH<sub>3</sub>, F, H, CF<sub>3</sub>O, Cl), (M-  
5 10749, CH<sub>3</sub>, F, H, CF<sub>3</sub>O, F), (M-10750, CH<sub>3</sub>, F, H, CF<sub>3</sub>O, CF<sub>3</sub>), (M-10751, CH<sub>3</sub>, F,  
H, CF<sub>3</sub>O, Br), (M-10752, CH<sub>3</sub>, F, H, CF<sub>3</sub>O, CH<sub>3</sub>), (M-10753, CH<sub>3</sub>, F, H, Ph, H),  
(M-10754, CH<sub>3</sub>, F, H, Ph, Cl), (M-10755, CH<sub>3</sub>, F, H, Ph, F), (M-10756, CH<sub>3</sub>, F, H,  
Ph, CF<sub>3</sub>), (M-10757, CH<sub>3</sub>, F, H, Ph, Br), (M-10758, CH<sub>3</sub>, F, H, Ph, CH<sub>3</sub>), (M-  
10759, CH<sub>3</sub>, F, H, 4-F-Ph, H), (M-10760, CH<sub>3</sub>, F, H, 4-F-Ph, Cl), (M-10761, CH<sub>3</sub>,  
10 F, H, 4-F-Ph, F), (M-10762, CH<sub>3</sub>, F, H, 4-F-Ph, CF<sub>3</sub>), (M-10763, CH<sub>3</sub>, F, H, 4-  
F-Ph, Br), (M-10764, CH<sub>3</sub>, F, H, 4-F-Ph, CH<sub>3</sub>), (M-10765, CH<sub>3</sub>, F, H, 4-CF<sub>3</sub>-Ph,  
H), (M-10766, CH<sub>3</sub>, F, H, 4-CF<sub>3</sub>-Ph, Cl), (M-10767, CH<sub>3</sub>, F, H, 4-CF<sub>3</sub>-Ph, F),  
(M-10768, CH<sub>3</sub>, F, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-10769, CH<sub>3</sub>, F, H, 4-CF<sub>3</sub>-Ph, Br),  
(M-10770, CH<sub>3</sub>, F, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-10771, CH<sub>3</sub>, F, H, 4-(Me)<sub>2</sub>N-Ph, H),  
15 (M-10772, CH<sub>3</sub>, F, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-10773, CH<sub>3</sub>, F, H, 4-(Me)<sub>2</sub>N-Ph, F),  
(M-10774, CH<sub>3</sub>, F, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-10775, CH<sub>3</sub>, F, H, 4-(Me)<sub>2</sub>N-Ph,  
Br), (M-10776, CH<sub>3</sub>, F, H, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-10777, CH<sub>3</sub>, F, H, 4-OH-Ph,  
H), (M-10778, CH<sub>3</sub>, F, H, 4-OH-Ph, Cl), (M-10779, CH<sub>3</sub>, F, H, 4-OH-Ph, F),  
(M-10780, CH<sub>3</sub>, F, H, 4-OH-Ph, CF<sub>3</sub>), (M-10781, CH<sub>3</sub>, F, H, 4-OH-Ph, Br), (M-  
20 10782, CH<sub>3</sub>, F, H, 4-OH-Ph, CH<sub>3</sub>), (M-10783, CH<sub>3</sub>, F, H, 3,4-di-F-Ph, H), (M-  
10784, CH<sub>3</sub>, F, H, 3,4-di-F-Ph, Cl), (M-10785, CH<sub>3</sub>, F, H, 3,4-di-F-Ph, F), (M-  
10786, CH<sub>3</sub>, F, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-10787, CH<sub>3</sub>, F, H, 3,4-di-F-Ph, Br),  
(M-10788, CH<sub>3</sub>, F, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-10789, CH<sub>3</sub>, F, H, 4-COOH-Ph, H),  
(M-10790, CH<sub>3</sub>, F, H, 4-COOH-Ph, Cl), (M-10791, CH<sub>3</sub>, F, H, 4-COOH-Ph, F),  
25 (M-10792, CH<sub>3</sub>, F, H, 4-COOH-Ph, CF<sub>3</sub>), (M-10793, CH<sub>3</sub>, F, H, 4-COOH-Ph, Br),  
(M-10794, CH<sub>3</sub>, F, H, 4-COOH-Ph, CH<sub>3</sub>), (M-10795, CH<sub>3</sub>, F, H, Bn, H), (M-

10796, CH<sub>3</sub>, F, H, Bn, Cl), (M-10797, CH<sub>3</sub>, F, H, Bn, F), (M-10798, CH<sub>3</sub>, F, H, Bn, CF<sub>3</sub>), (M-10799, CH<sub>3</sub>, F, H, Bn, Br), (M-10800, CH<sub>3</sub>, F, H, Bn, CH<sub>3</sub>), (M-10801, CH<sub>3</sub>, F, H, 4-F-Bn, H), (M-10802, CH<sub>3</sub>, F, H, 4-F-Bn, Cl), (M-10803, CH<sub>3</sub>, F, H, 4-F-Bn, F), (M-10804, CH<sub>3</sub>, F, H, 4-F-Bn, CF<sub>3</sub>), (M-10805, CH<sub>3</sub>, F, H, 4-F-Bn, Br), (M-10806, CH<sub>3</sub>, F, H, 4-F-Bn, CH<sub>3</sub>), (M-10807, CH<sub>3</sub>, F, H, 2-Py, H), (M-10808, CH<sub>3</sub>, F, H, 2-Py, Cl), (M-10809, CH<sub>3</sub>, F, H, 2-Py, F), (M-10810, CH<sub>3</sub>, F, H, 2-Py, CF<sub>3</sub>), (M-10811, CH<sub>3</sub>, F, H, 2-Py, Br), (M-10812, CH<sub>3</sub>, F, H, 2-Py, CH<sub>3</sub>), (M-10813, CH<sub>3</sub>, F, H, 3-Py, H), (M-10814, CH<sub>3</sub>, F, H, 3-Py, Cl), (M-10815, CH<sub>3</sub>, F, H, 3-Py, F), (M-10816, CH<sub>3</sub>, F, H, 3-Py, CF<sub>3</sub>), (M-10817, CH<sub>3</sub>, F, H, 3-Py, Br), (M-10818, CH<sub>3</sub>, F, H, 3-Py, CH<sub>3</sub>), (M-10819, CH<sub>3</sub>, F, H, 4-Py, H), (M-10820, CH<sub>3</sub>, F, H, 4-Py, Cl), (M-10821, CH<sub>3</sub>, F, H, 4-Py, F), (M-10822, CH<sub>3</sub>, F, H, 4-Py, CF<sub>3</sub>), (M-10823, CH<sub>3</sub>, F, H, 4-Py, Br), (M-10824, CH<sub>3</sub>, F, H, 4-Py, CH<sub>3</sub>), (M-10825, CH<sub>3</sub>, F, H, 2-Th, H), (M-10826, CH<sub>3</sub>, F, H, 2-Th, Cl), (M-10827, CH<sub>3</sub>, F, H, 2-Th, F), (M-10828, CH<sub>3</sub>, F, H, 2-Th, CF<sub>3</sub>), (M-10829, CH<sub>3</sub>, F, H, 2-Th, Br), (M-10830, CH<sub>3</sub>, F, H, 2-Th, CH<sub>3</sub>), (M-10831, CH<sub>3</sub>, F, H, 3-Th, H), (M-10832, CH<sub>3</sub>, F, H, 3-Th, Cl), (M-10833, CH<sub>3</sub>, F, H, 3-Th, F), (M-10834, CH<sub>3</sub>, F, H, 3-Th, CF<sub>3</sub>), (M-10835, CH<sub>3</sub>, F, H, 3-Th, Br), (M-10836, CH<sub>3</sub>, F, H, 3-Th, CH<sub>3</sub>), (M-10837, CH<sub>3</sub>, F, H, pyrazol-2-yl, H), (M-10838, CH<sub>3</sub>, F, H, pyrazol-2-yl, Cl), (M-10839, CH<sub>3</sub>, F, H, pyrazol-2-yl, F), (M-10840, CH<sub>3</sub>, F, H, pyrazol-2-yl, CF<sub>3</sub>), (M-10841, CH<sub>3</sub>, F, H, pyrazol-2-yl, Br), (M-10842, CH<sub>3</sub>, F, H, pyrazol-2-yl, CH<sub>3</sub>), (M-10843, CH<sub>3</sub>, F, H, pyrazol-3-yl, H), (M-10844, CH<sub>3</sub>, F, H, pyrazol-3-yl, Cl), (M-10845, CH<sub>3</sub>, F, H, pyrazol-3-yl, F), (M-10846, CH<sub>3</sub>, F, H, pyrazol-3-yl, CF<sub>3</sub>), (M-10847, CH<sub>3</sub>, F, H, pyrazol-3-yl, Br), (M-10848, CH<sub>3</sub>, F, H, pyrazol-3-yl, CH<sub>3</sub>), (M-10849, CH<sub>3</sub>, F, H, pyrimidin-2-yl, H), (M-10850, CH<sub>3</sub>, F, H, pyrimidin-2-yl, Cl), (M-10851, CH<sub>3</sub>, F, H, pyrimidin-2-yl, F), (M-10852, CH<sub>3</sub>, F, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-10853, CH<sub>3</sub>, F, H, pyrimidin-2-yl, Br), (M-10854, CH<sub>3</sub>, F, H, pyrimidin-2-yl,

- CH<sub>3</sub>), (M-10855, CH<sub>3</sub>, F, H, pyrimidin-4-yl, H), (M-10856, CH<sub>3</sub>, F, H, pyrimidin-4-yl, Cl), (M-10857, CH<sub>3</sub>, F, H, pyrimidin-4-yl, F), (M-10858, CH<sub>3</sub>, F, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-10859, CH<sub>3</sub>, F, H, pyrimidin-4-yl, Br), (M-10860, CH<sub>3</sub>, F, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-10861, CH<sub>3</sub>, F, H, pyrimidin-5-yl, H),
- 5 (M-10862, CH<sub>3</sub>, F, H, pyrimidin-5-yl, Cl), (M-10863, CH<sub>3</sub>, F, H, pyrimidin-5-yl, F), (M-10864, CH<sub>3</sub>, F, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-10865, CH<sub>3</sub>, F, H, pyrimidin-5-yl, Br), (M-10866, CH<sub>3</sub>, F, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-10867, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10868, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10869, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10870, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10871, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10872, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10873, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10874, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10875, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10876, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10877, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),
- 15 (M-10878, CH<sub>3</sub>, F, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10879, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10880, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10881, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10882, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10883, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10884, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10885, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10886, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10887, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10888, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10889, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10890, CH<sub>3</sub>, F, H,
- 25

(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10891, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>, H), (M-10892, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>, Cl), (M-10893, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>, F), (M-10894, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-10895, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>, Br), (M-10896, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-10897, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>, H), (M-10898, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>, Cl), (M-10899, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>, F), (M-10900, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-10901, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>, Br), (M-10902, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-10903, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10904, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10905, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10906, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10907, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10908, CH<sub>3</sub>, F, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10909, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-10910, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10911, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-10912, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10913, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10914, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10915, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10916, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10917, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10918, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10919, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10920, CH<sub>3</sub>, F, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10921, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>, H), (M-10922, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>, Cl), (M-10923, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>, F), (M-10924, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-10925, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>, Br), (M-10926, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-10927, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-10928, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10929, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-10930, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10931, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10932, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10933, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10934, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10935, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10936, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10937, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10938, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10939, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10940, CH<sub>3</sub>, F, H,

- HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10941, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10942, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10943, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10944, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10945, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-10946, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10947, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-10948, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10949, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-10950, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10951, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-10952, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-10953, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-10954, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-10955, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-10956, CH<sub>3</sub>, F, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-10957, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>N, H), (M-10958, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>N, Cl), (M-10959, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>N, F), (M-10960, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-10961, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>N, Br), (M-10962, CH<sub>3</sub>, F, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-10963, CH<sub>3</sub>, F, H, piperidin-4-yl-methyl, H), (M-10964, CH<sub>3</sub>, F, H, piperidin-4-yl-methyl, Cl), (M-10965, CH<sub>3</sub>, F, H, piperidin-4-yl-methyl, F), (M-10966, CH<sub>3</sub>, F, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-10967, CH<sub>3</sub>, F, H, piperidin-4-yl-methyl, Br), (M-10968, CH<sub>3</sub>, F, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-10969, CH<sub>3</sub>, F, H, cyclohexylmethyl, H), (M-10970, CH<sub>3</sub>, F, H, cyclohexylmethyl, Cl), (M-10971, CH<sub>3</sub>, F, H, cyclohexylmethyl, F), (M-10972, CH<sub>3</sub>, F, H, cyclohexylmethyl, CF<sub>3</sub>), (M-10973, CH<sub>3</sub>, F, H, cyclohexylmethyl, Br), (M-10974, CH<sub>3</sub>, F, H, cyclohexylmethyl, CH<sub>3</sub>), (M-10975, CH<sub>3</sub>, F, F, H, H), (M-10976, CH<sub>3</sub>, F, F, H, Cl), (M-10977, CH<sub>3</sub>, F, F, H, F), (M-10978, CH<sub>3</sub>, F, F, H, CF<sub>3</sub>), (M-10979, CH<sub>3</sub>, F, F, H, Br), (M-10980, CH<sub>3</sub>, F, F, H, CH<sub>3</sub>), (M-10981, CH<sub>3</sub>, F, F, F, H), (M-10982, CH<sub>3</sub>, F, F, F, Cl), (M-10983, CH<sub>3</sub>, F, F, F, F), (M-10984, CH<sub>3</sub>, F, F, F, CF<sub>3</sub>), (M-10985, CH<sub>3</sub>, F, F, F, Br), (M-10986, CH<sub>3</sub>, F, F, F, CH<sub>3</sub>), (M-10987, CH<sub>3</sub>, F, F,

- Cl, H), (M-10988, CH<sub>3</sub>, F, F, Cl, Cl), (M-10989, CH<sub>3</sub>, F, F, Cl, F), (M-10990, CH<sub>3</sub>, F, F, Cl, CF<sub>3</sub>), (M-10991, CH<sub>3</sub>, F, F, Cl, Br), (M-10992, CH<sub>3</sub>, F, F, Cl, CH<sub>3</sub>), (M-10993, CH<sub>3</sub>, F, F, CH<sub>3</sub>, H), (M-10994, CH<sub>3</sub>, F, F, CH<sub>3</sub>, Cl), (M-10995, CH<sub>3</sub>, F, F, CH<sub>3</sub>, F), (M-10996, CH<sub>3</sub>, F, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-10997, CH<sub>3</sub>, F, F, CH<sub>3</sub>, Br),
- 5 (M-10998, CH<sub>3</sub>, F, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-10999, CH<sub>3</sub>, F, F, Et, H), (M-11000, CH<sub>3</sub>, F, F, Et, Cl), (M-11001, CH<sub>3</sub>, F, F, Et, F), (M-11002, CH<sub>3</sub>, F, F, Et, CF<sub>3</sub>), (M-11003, CH<sub>3</sub>, F, F, Et, Br), (M-11004, CH<sub>3</sub>, F, F, Et, CH<sub>3</sub>), (M-11005, CH<sub>3</sub>, F, F, n-Pr, H), (M-11006, CH<sub>3</sub>, F, F, n-Pr, Cl), (M-11007, CH<sub>3</sub>, F, F, n-Pr, F), (M-11008, CH<sub>3</sub>, F, F, n-Pr, CF<sub>3</sub>), (M-11009, CH<sub>3</sub>, F, F, n-Pr, Br), (M-11010, CH<sub>3</sub>, F, F, n-Pr, CH<sub>3</sub>),
- 10 (M-11011, CH<sub>3</sub>, F, F, c-Pr, H), (M-11012, CH<sub>3</sub>, F, F, c-Pr, Cl), (M-11013, CH<sub>3</sub>, F, F, c-Pr, F), (M-11014, CH<sub>3</sub>, F, F, c-Pr, CF<sub>3</sub>), (M-11015, CH<sub>3</sub>, F, F, c-Pr, Br), (M-11016, CH<sub>3</sub>, F, F, c-Pr, CH<sub>3</sub>), (M-11017, CH<sub>3</sub>, F, F, i-Pr, H), (M-11018, CH<sub>3</sub>, F, F, i-Pr, Cl), (M-11019, CH<sub>3</sub>, F, F, i-Pr, F), (M-11020, CH<sub>3</sub>, F, F, i-Pr, CF<sub>3</sub>), (M-11021, CH<sub>3</sub>, F, F, i-Pr, Br), (M-11022, CH<sub>3</sub>, F, F, i-Pr, CH<sub>3</sub>), (M-11023, CH<sub>3</sub>, F, F, n-Bu, H), (M-11024, CH<sub>3</sub>, F, F, n-Bu, Cl), (M-11025, CH<sub>3</sub>, F, F, n-Bu, F), (M-11026, CH<sub>3</sub>, F, F, n-Bu, CF<sub>3</sub>), (M-11027, CH<sub>3</sub>, F, F, n-Bu, Br), (M-11028, CH<sub>3</sub>, F, F, n-Bu, CH<sub>3</sub>), (M-11029, CH<sub>3</sub>, F, F, i-Bu, H), (M-11030, CH<sub>3</sub>, F, F, i-Bu, Cl), (M-11031, CH<sub>3</sub>, F, F, i-Bu, F), (M-11032, CH<sub>3</sub>, F, F, i-Bu, CF<sub>3</sub>), (M-11033, CH<sub>3</sub>, F, F, i-Bu, Br), (M-11034, CH<sub>3</sub>, F, F, i-Bu, CH<sub>3</sub>), (M-11035, CH<sub>3</sub>, F, F, sec-Bu, H), (M-11036, CH<sub>3</sub>, F, F, sec-Bu, Cl), (M-11037, CH<sub>3</sub>, F, F, sec-Bu, F), (M-11038, CH<sub>3</sub>, F, F, sec-Bu, CF<sub>3</sub>), (M-11039, CH<sub>3</sub>, F, F, sec-Bu, Br), (M-11040, CH<sub>3</sub>, F, F, sec-Bu, CH<sub>3</sub>), (M-11041, CH<sub>3</sub>, F, F, n-Pen, H), (M-11042, CH<sub>3</sub>, F, F, n-Pen, Cl), (M-11043, CH<sub>3</sub>, F, F, n-Pen, F), (M-11044, CH<sub>3</sub>, F, F, n-Pen, CF<sub>3</sub>), (M-11045, CH<sub>3</sub>, F, F, n-Pen, Br), (M-11046, CH<sub>3</sub>, F, F, n-Pen, CH<sub>3</sub>), (M-11047, CH<sub>3</sub>, F, F, c-Pen, H), (M-11048, CH<sub>3</sub>, F, F, c-Pen, Cl), (M-11049, CH<sub>3</sub>, F, F, c-Pen, F), (M-11050, CH<sub>3</sub>, F, F, c-Pen, CF<sub>3</sub>), (M-11051, CH<sub>3</sub>, F, F, c-Pen, Br),
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- (M-11052, CH<sub>3</sub>, F, F, c-Pen, CH<sub>3</sub>), (M-11053, CH<sub>3</sub>, F, F, n-Hex, H), (M-11054, CH<sub>3</sub>, F, F, n-Hex, Cl), (M-11055, CH<sub>3</sub>, F, F, n-Hex, F), (M-11056, CH<sub>3</sub>, F, F, n-Hex, CF<sub>3</sub>), (M-11057, CH<sub>3</sub>, F, F, n-Hex, Br), (M-11058, CH<sub>3</sub>, F, F, n-Hex, CH<sub>3</sub>), (M-11059, CH<sub>3</sub>, F, F, c-Hex, H), (M-11060, CH<sub>3</sub>, F, F, c-Hex, Cl), (M-11061, CH<sub>3</sub>, F, F, c-Hex, F), (M-11062, CH<sub>3</sub>, F, F, c-Hex, CF<sub>3</sub>), (M-11063, CH<sub>3</sub>, F, F, c-Hex, Br), (M-11064, CH<sub>3</sub>, F, F, c-Hex, CH<sub>3</sub>), (M-11065, CH<sub>3</sub>, F, F, OH, H), (M-11066, CH<sub>3</sub>, F, F, OH, Cl), (M-11067, CH<sub>3</sub>, F, F, OH, F), (M-11068, CH<sub>3</sub>, F, F, OH, CF<sub>3</sub>), (M-11069, CH<sub>3</sub>, F, F, OH, Br), (M-11070, CH<sub>3</sub>, F, F, OH, CH<sub>3</sub>), (M-11071, CH<sub>3</sub>, F, F, EtO, H), (M-11072, CH<sub>3</sub>, F, F, EtO, Cl), (M-11073, CH<sub>3</sub>, F, F, EtO, F), (M-11074, CH<sub>3</sub>, F, F, EtO, CF<sub>3</sub>), (M-11075, CH<sub>3</sub>, F, F, EtO, Br), (M-11076, CH<sub>3</sub>, F, F, EtO, CH<sub>3</sub>), (M-11077, CH<sub>3</sub>, F, F, n-PrO, H), (M-11078, CH<sub>3</sub>, F, F, n-PrO, Cl), (M-11079, CH<sub>3</sub>, F, F, n-PrO, F), (M-11080, CH<sub>3</sub>, F, F, n-PrO, CF<sub>3</sub>), (M-11081, CH<sub>3</sub>, F, F, n-PrO, Br), (M-11082, CH<sub>3</sub>, F, F, n-PrO, CH<sub>3</sub>), (M-11083, CH<sub>3</sub>, F, F, PhO, H), (M-11084, CH<sub>3</sub>, F, F, PhO, Cl), (M-11085, CH<sub>3</sub>, F, F, PhO, F), (M-11086, CH<sub>3</sub>, F, F, PhO, CF<sub>3</sub>), (M-11087, CH<sub>3</sub>, F, F, PhO, Br), (M-11088, CH<sub>3</sub>, F, F, PhO, CH<sub>3</sub>), (M-11089, CH<sub>3</sub>, F, F, BnO, H), (M-11090, CH<sub>3</sub>, F, F, BnO, Cl), (M-11091, CH<sub>3</sub>, F, F, BnO, F), (M-11092, CH<sub>3</sub>, F, F, BnO, CF<sub>3</sub>), (M-11093, CH<sub>3</sub>, F, F, BnO, Br), (M-11094, CH<sub>3</sub>, F, F, BnO, CH<sub>3</sub>), (M-11095, CH<sub>3</sub>, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-11096, CH<sub>3</sub>, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-11097, CH<sub>3</sub>, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-11098, CH<sub>3</sub>, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-11099, CH<sub>3</sub>, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-11100, CH<sub>3</sub>, F, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-11101, CH<sub>3</sub>, F, F, CF<sub>3</sub>O, H), (M-11102, CH<sub>3</sub>, F, F, CF<sub>3</sub>O, Cl), (M-11103, CH<sub>3</sub>, F, F, CF<sub>3</sub>O, F), (M-11104, CH<sub>3</sub>, F, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-11105, CH<sub>3</sub>, F, F, CF<sub>3</sub>O, Br), (M-11106, CH<sub>3</sub>, F, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-11107, CH<sub>3</sub>, F, F, Ph, H), (M-11108, CH<sub>3</sub>, F, F, Ph, Cl), (M-11109, CH<sub>3</sub>, F, F, Ph, F), (M-11110, CH<sub>3</sub>, F, F, Ph, CF<sub>3</sub>), (M-11111, CH<sub>3</sub>, F, F, Ph, Br), (M-11112, CH<sub>3</sub>, F, F, Ph, CH<sub>3</sub>), (M-11113, CH<sub>3</sub>, F, F, 4-F-Ph, H),

(M-11114, CH<sub>3</sub>, F, F, 4-F-Ph, Cl), (M-11115, CH<sub>3</sub>, F, F, 4-F-Ph, F), (M-11116, CH<sub>3</sub>, F, F, 4-F-Ph, CF<sub>3</sub>), (M-11117, CH<sub>3</sub>, F, F, 4-F-Ph, Br), (M-11118, CH<sub>3</sub>, F, F, 4-F-Ph, CH<sub>3</sub>), (M-11119, CH<sub>3</sub>, F, F, 4-CF<sub>3</sub>-Ph, H), (M-11120, CH<sub>3</sub>, F, F, 4-CF<sub>3</sub>-Ph, Cl), (M-11121, CH<sub>3</sub>, F, F, 4-CF<sub>3</sub>-Ph, F), (M-11122, CH<sub>3</sub>, F, F, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>),  
5 (M-11123, CH<sub>3</sub>, F, F, 4-CF<sub>3</sub>-Ph, Br), (M-11124, CH<sub>3</sub>, F, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-11125, CH<sub>3</sub>, F, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-11126, CH<sub>3</sub>, F, F, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-11127, CH<sub>3</sub>, F, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-11128, CH<sub>3</sub>, F, F, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-11129, CH<sub>3</sub>, F, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-11130, CH<sub>3</sub>, F, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-11131, CH<sub>3</sub>, F, F, 4-OH-Ph, H), (M-11132, CH<sub>3</sub>, F, F, 4-OH-Ph, Cl), (M-11133, CH<sub>3</sub>, F, F, 4-OH-Ph, F), (M-11134, CH<sub>3</sub>, F, F, 4-OH-Ph, CF<sub>3</sub>), (M-11135, CH<sub>3</sub>, F, F, 4-OH-Ph, Br), (M-11136, CH<sub>3</sub>, F, F, 4-OH-Ph, CH<sub>3</sub>), (M-11137, CH<sub>3</sub>, F, F, 3,4-di-F-Ph, H), (M-11138, CH<sub>3</sub>, F, F, 3,4-di-F-Ph, Cl), (M-11139, CH<sub>3</sub>, F, F, 3,4-di-F-Ph, F), (M-11140, CH<sub>3</sub>, F, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-11141, CH<sub>3</sub>, F, F, 3,4-di-F-Ph, Br), (M-11142, CH<sub>3</sub>, F, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-11143, CH<sub>3</sub>, F, F, 4-COOH-Ph, H), (M-11144, CH<sub>3</sub>, F, F, 4-COOH-Ph, Cl), (M-11145, CH<sub>3</sub>, F, F, 4-COOH-Ph, F), (M-11146, CH<sub>3</sub>, F, F, 4-COOH-Ph, CF<sub>3</sub>), (M-11147, CH<sub>3</sub>, F, F, 4-COOH-Ph, Br), (M-11148, CH<sub>3</sub>, F, F, 4-COOH-Ph, CH<sub>3</sub>), (M-11149, CH<sub>3</sub>, F, F, Bn, H), (M-11150, CH<sub>3</sub>, F, F, Bn, Cl), (M-11151, CH<sub>3</sub>, F, F, Bn, F), (M-11152, CH<sub>3</sub>, F, F, Bn, CF<sub>3</sub>), (M-11153, CH<sub>3</sub>, F, F, Bn, Br), (M-11154, CH<sub>3</sub>, F, F, Bn, CH<sub>3</sub>), (M-11155, CH<sub>3</sub>, F, F, 4-F-Bn, H), (M-11156, CH<sub>3</sub>, F, F, 4-F-Bn, Cl), (M-11157, CH<sub>3</sub>, F, F, 4-F-Bn, F), (M-11158, CH<sub>3</sub>, F, F, 4-F-Bn, CF<sub>3</sub>), (M-11159, CH<sub>3</sub>, F, F, 4-F-Bn, Br), (M-11160, CH<sub>3</sub>, F, F, 4-F-Bn, CH<sub>3</sub>), (M-11161, CH<sub>3</sub>, F, F, 2-Py, H), (M-11162, CH<sub>3</sub>, F, F, 2-Py, Cl), (M-11163, CH<sub>3</sub>, F, F, 2-Py, F), (M-11164, CH<sub>3</sub>, F, F, 2-Py, CF<sub>3</sub>), (M-11165, CH<sub>3</sub>, F, F, 2-Py, Br), (M-11166, CH<sub>3</sub>, F, F, 2-Py, CH<sub>3</sub>), (M-11167, CH<sub>3</sub>, F, F, 3-Py, H), (M-11168, CH<sub>3</sub>, F, F, 3-Py, Cl), (M-11169, CH<sub>3</sub>, F, F, 3-Py, F), (M-11170, CH<sub>3</sub>, F, F, 3-Py, CF<sub>3</sub>), (M-11171, CH<sub>3</sub>, F,

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F, 3-Py, Br), (M-11172, CH<sub>3</sub>, F, F, 3-Py, CH<sub>3</sub>), (M-11173, CH<sub>3</sub>, F, F, 4-Py, H),  
(M-11174, CH<sub>3</sub>, F, F, 4-Py, Cl), (M-11175, CH<sub>3</sub>, F, F, 4-Py, F), (M-11176, CH<sub>3</sub>, F,  
F, 4-Py, CF<sub>3</sub>), (M-11177, CH<sub>3</sub>, F, F, 4-Py, Br), (M-11178, CH<sub>3</sub>, F, F, 4-Py, CH<sub>3</sub>),  
(M-11179, CH<sub>3</sub>, F, F, 2-Th, H), (M-11180, CH<sub>3</sub>, F, F, 2-Th, Cl), (M-11181, CH<sub>3</sub>,  
5 F, F, 2-Th, F), (M-11182, CH<sub>3</sub>, F, F, 2-Th, CF<sub>3</sub>), (M-11183, CH<sub>3</sub>, F, F, 2-Th, Br),  
(M-11184, CH<sub>3</sub>, F, F, 2-Th, CH<sub>3</sub>), (M-11185, CH<sub>3</sub>, F, F, 3-Th, H), (M-11186, CH<sub>3</sub>,  
F, F, 3-Th, Cl), (M-11187, CH<sub>3</sub>, F, F, 3-Th, F), (M-11188, CH<sub>3</sub>, F, F, 3-Th, CF<sub>3</sub>),  
(M-11189, CH<sub>3</sub>, F, F, 3-Th, Br), (M-11190, CH<sub>3</sub>, F, F, 3-Th, CH<sub>3</sub>), (M-11191, CH<sub>3</sub>,  
F, F, pyrazol-2-yl, H), (M-11192, CH<sub>3</sub>, F, F, pyrazol-2-yl, Cl), (M-11193, CH<sub>3</sub>, F,  
10 F, pyrazol-2-yl, F), (M-11194, CH<sub>3</sub>, F, F, pyrazol-2-yl, CF<sub>3</sub>), (M-11195, CH<sub>3</sub>, F,  
F, pyrazol-2-yl, Br), (M-11196, CH<sub>3</sub>, F, F, pyrazol-2-yl, CH<sub>3</sub>), (M-11197, CH<sub>3</sub>, F,  
F, pyrazol-3-yl, H), (M-11198, CH<sub>3</sub>, F, F, pyrazol-3-yl, Cl), (M-11199, CH<sub>3</sub>, F, F,  
pyrazol-3-yl, F), (M-11200, CH<sub>3</sub>, F, F, pyrazol-3-yl, CF<sub>3</sub>), (M-11201, CH<sub>3</sub>, F, F,  
pyrazol-3-yl, Br), (M-11202, CH<sub>3</sub>, F, F, pyrazol-3-yl, CH<sub>3</sub>), (M-11203, CH<sub>3</sub>, F, F,  
15 pyrimidin-2-yl, H), (M-11204, CH<sub>3</sub>, F, F, pyrimidin-2-yl, Cl), (M-11205, CH<sub>3</sub>, F,  
F, pyrimidin-2-yl, F), (M-11206, CH<sub>3</sub>, F, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-11207,  
CH<sub>3</sub>, F, F, pyrimidin-2-yl, Br), (M-11208, CH<sub>3</sub>, F, F, pyrimidin-2-yl, CH<sub>3</sub>),  
(M-11209, CH<sub>3</sub>, F, F, pyrimidin-4-yl, H), (M-11210, CH<sub>3</sub>, F, F, pyrimidin-4-yl,  
Cl), (M-11211, CH<sub>3</sub>, F, F, pyrimidin-4-yl, F), (M-11212, CH<sub>3</sub>, F, F, pyrimidin-  
20 4-yl, CF<sub>3</sub>), (M-11213, CH<sub>3</sub>, F, F, pyrimidin-4-yl, Br), (M-11214, CH<sub>3</sub>, F, F,  
pyrimidin-4-yl, CH<sub>3</sub>), (M-11215, CH<sub>3</sub>, F, F, pyrimidin-5-yl, H), (M-11216, CH<sub>3</sub>,  
F, F, pyrimidin-5-yl, Cl), (M-11217, CH<sub>3</sub>, F, F, pyrimidin-5-yl, F), (M-11218, .  
CH<sub>3</sub>, F, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-11219, CH<sub>3</sub>, F, F, pyrimidin-5-yl, Br), (M-  
11220, CH<sub>3</sub>, F, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-11221, CH<sub>3</sub>, F, F,  
25 HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11222, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11223,  
CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11224, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,

- CF<sub>3</sub>), (M-11225, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11226, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11227, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11228, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11229, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11230, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),
- 5 (M-11231, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11232, CH<sub>3</sub>, F, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11233, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11234, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11235, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11236, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11237, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11238, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11239, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11240, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11241, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11242, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11243, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11244, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11245, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>, H), (M-11246, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>, Cl), (M-11247, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>, F), (M-11248, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-11249, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>, Br), (M-11250, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-11251, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>, H), (M-11252, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>, Cl), (M-11253, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>, F), (M-11254, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-11255, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>, Br), (M-11256, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-11257, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11258, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11259, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11260, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),
- 25 (M-11261, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11262, CH<sub>3</sub>, F, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11263, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-11264, CH<sub>3</sub>, F, F,

- MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11265, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-11266, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11267, CH<sub>3</sub>, F, F,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11268, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-11269, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11270, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
5 (M-11271, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11272, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-11273, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11274, CH<sub>3</sub>, F, F, MeOCH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-11275, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>, H), (M-11276, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>, Cl),  
(M-11277, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>, F), (M-11278, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-11279,  
CH<sub>3</sub>, F, F, HOCH<sub>2</sub>, Br), (M-11280, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-11281, CH<sub>3</sub>, F,  
10 F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11282, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11283, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11284, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11285, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11286, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11287, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11288, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11289, CH<sub>3</sub>,  
F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11290, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11291,  
15 CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11292, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
(M-11293, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11294, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11295, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-  
11296, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11297, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11298, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-  
20 11299, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11300, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11301, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F),  
(M-11302, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11303, CH<sub>3</sub>, F, F,  
HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11304, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-11305, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-11306, CH<sub>3</sub>, F, F,  
25 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11307, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-  
11308, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11309, CH<sub>3</sub>, F, F,

- HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11310, CH<sub>3</sub>, F, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),  
 (M-11311, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>N, H), (M-11312, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>N, Cl), (M-11313,  
 CH<sub>3</sub>, F, F, (Me)<sub>2</sub>N, F), (M-11314, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-11315, CH<sub>3</sub>, F, F,  
 (Me)<sub>2</sub>N, Br), (M-11316, CH<sub>3</sub>, F, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-11317, CH<sub>3</sub>, F, F,  
 5 piperidin-4-yl-methyl, H), (M-11318, CH<sub>3</sub>, F, F, piperidin-4-yl-methyl, Cl),  
 (M-11319, CH<sub>3</sub>, F, F, piperidin-4-yl-methyl, F), (M-11320, CH<sub>3</sub>, F, F,  
 piperidin-4-yl-methyl, CF<sub>3</sub>), (M-11321, CH<sub>3</sub>, F, F, piperidin-4-yl-methyl, Br),  
 (M-11322, CH<sub>3</sub>, F, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-11323, CH<sub>3</sub>, F, F,  
 cyclohexylmethyl, H), (M-11324, CH<sub>3</sub>, F, F, cyclohexylmethyl, Cl), (M-11325,  
 10 CH<sub>3</sub>, F, F, cyclohexylmethyl, F), (M-11326, CH<sub>3</sub>, F, F, cyclohexylmethyl, CF<sub>3</sub>),  
 (M-11327, CH<sub>3</sub>, F, F, cyclohexylmethyl, Br), (M-11328, CH<sub>3</sub>, F, F,  
 cyclohexylmethyl, CH<sub>3</sub>), (M-11329, CH<sub>3</sub>, F, Cl, H, H), (M-11330, CH<sub>3</sub>, F, Cl, H,  
 Cl), (M-11331, CH<sub>3</sub>, F, Cl, H, F), (M-11332, CH<sub>3</sub>, F, Cl, H, CF<sub>3</sub>), (M-11333, CH<sub>3</sub>,  
 F, Cl, H, Br), (M-11334, CH<sub>3</sub>, F, Cl, H, CH<sub>3</sub>), (M-11335, CH<sub>3</sub>, F, Cl, F, H), (M-  
 15 11336, CH<sub>3</sub>, F, Cl, F, Cl), (M-11337, CH<sub>3</sub>, F, Cl, F, F), (M-11338, CH<sub>3</sub>, F, Cl, F,  
 CF<sub>3</sub>), (M-11339, CH<sub>3</sub>, F, Cl, F, Br), (M-11340, CH<sub>3</sub>, F, Cl, F, CH<sub>3</sub>), (M-11341,  
 CH<sub>3</sub>, F, Cl, Cl, H), (M-11342, CH<sub>3</sub>, F, Cl, Cl, Cl), (M-11343, CH<sub>3</sub>, F, Cl, Cl, F),  
 (M-11344, CH<sub>3</sub>, F, Cl, Cl, CF<sub>3</sub>), (M-11345, CH<sub>3</sub>, F, Cl, Cl, Br), (M-11346, CH<sub>3</sub>, F,  
 Cl, Cl, CH<sub>3</sub>), (M-11347, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>, H), (M-11348, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>, Cl),  
 20 (M-11349, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>, F), (M-11350, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-11351, CH<sub>3</sub>,  
 F, Cl, CH<sub>3</sub>, Br), (M-11352, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-11353, CH<sub>3</sub>, F, Cl, Et, H),  
 (M-11354, CH<sub>3</sub>, F, Cl, Et, Cl), (M-11355, CH<sub>3</sub>, F, Cl, Et, F), (M-11356, CH<sub>3</sub>, F,  
 Cl, Et, CF<sub>3</sub>), (M-11357, CH<sub>3</sub>, F, Cl, Et, Br), (M-11358, CH<sub>3</sub>, F, Cl, Et, CH<sub>3</sub>),  
 (M-11359, CH<sub>3</sub>, F, Cl, n-Pr, H), (M-11360, CH<sub>3</sub>, F, Cl, n-Pr, Cl), (M-11361, CH<sub>3</sub>,  
 25 F, Cl, n-Pr, F), (M-11362, CH<sub>3</sub>, F, Cl, n-Pr, CF<sub>3</sub>), (M-11363, CH<sub>3</sub>, F, Cl, n-Pr,  
 Br), (M-11364, CH<sub>3</sub>, F, Cl, n-Pr, CH<sub>3</sub>), (M-11365, CH<sub>3</sub>, F, Cl, c-Pr, H), (M-11366,

CH<sub>3</sub>, F, Cl, c-Pr, Cl), (M-11367, CH<sub>3</sub>, F, Cl, c-Pr, F), (M-11368, CH<sub>3</sub>, F, Cl, c-Pr, CF<sub>3</sub>), (M-11369, CH<sub>3</sub>, F, Cl, c-Pr, Br), (M-11370, CH<sub>3</sub>, F, Cl, c-Pr, CH<sub>3</sub>), (M-11371, CH<sub>3</sub>, F, Cl, i-Pr, H), (M-11372, CH<sub>3</sub>, F, Cl, i-Pr, Cl), (M-11373, CH<sub>3</sub>, F, Cl, i-Pr, F), (M-11374, CH<sub>3</sub>, F, Cl, i-Pr, CF<sub>3</sub>), (M-11375, CH<sub>3</sub>, F, Cl, i-Pr, Br),  
5 (M-11376, CH<sub>3</sub>, F, Cl, i-Pr, CH<sub>3</sub>), (M-11377, CH<sub>3</sub>, F, Cl, n-Bu, H), (M-11378, CH<sub>3</sub>, F, Cl, n-Bu, Cl), (M-11379, CH<sub>3</sub>, F, Cl, n-Bu, F), (M-11380, CH<sub>3</sub>, F, Cl, n-Bu, CF<sub>3</sub>), (M-11381, CH<sub>3</sub>, F, Cl, n-Bu, Br), (M-11382, CH<sub>3</sub>, F, Cl, n-Bu, CH<sub>3</sub>), (M-11383, CH<sub>3</sub>, F, Cl, i-Bu, H), (M-11384, CH<sub>3</sub>, F, Cl, i-Bu, Cl), (M-11385, CH<sub>3</sub>, F, Cl, i-Bu, F), (M-11386, CH<sub>3</sub>, F, Cl, i-Bu, CF<sub>3</sub>), (M-11387, CH<sub>3</sub>, F, Cl, i-Bu, Br),  
10 (M-11388, CH<sub>3</sub>, F, Cl, i-Bu, CH<sub>3</sub>), (M-11389, CH<sub>3</sub>, F, Cl, sec-Bu, H), (M-11390, CH<sub>3</sub>, F, Cl, sec-Bu, Cl), (M-11391, CH<sub>3</sub>, F, Cl, sec-Bu, F), (M-11392, CH<sub>3</sub>, F, Cl, sec-Bu, CF<sub>3</sub>), (M-11393, CH<sub>3</sub>, F, Cl, sec-Bu, Br), (M-11394, CH<sub>3</sub>, F, Cl, sec-Bu, CH<sub>3</sub>), (M-11395, CH<sub>3</sub>, F, Cl, n-Pen, H), (M-11396, CH<sub>3</sub>, F, Cl, n-Pen, Cl), (M-11397, CH<sub>3</sub>, F, Cl, n-Pen, F), (M-11398, CH<sub>3</sub>, F, Cl, n-Pen, CF<sub>3</sub>), (M-11399, CH<sub>3</sub>, F, Cl, n-Pen, Br), (M-11400, CH<sub>3</sub>, F, Cl, n-Pen, CH<sub>3</sub>), (M-11401, CH<sub>3</sub>, F, Cl, c-Pen, H), (M-11402, CH<sub>3</sub>, F, Cl, c-Pen, Cl), (M-11403, CH<sub>3</sub>, F, Cl, c-Pen, F), (M-11404, CH<sub>3</sub>, F, Cl, c-Pen, CF<sub>3</sub>), (M-11405, CH<sub>3</sub>, F, Cl, c-Pen, Br), (M-11406, CH<sub>3</sub>, F, Cl, c-Pen, CH<sub>3</sub>), (M-11407, CH<sub>3</sub>, F, Cl, n-Hex, H), (M-11408, CH<sub>3</sub>, F, Cl, n-Hex, Cl), (M-11409, CH<sub>3</sub>, F, Cl, n-Hex, F), (M-11410, CH<sub>3</sub>, F, Cl, n-Hex, CF<sub>3</sub>),  
20 (M-11411, CH<sub>3</sub>, F, Cl, n-Hex, Br), (M-11412, CH<sub>3</sub>, F, Cl, n-Hex, CH<sub>3</sub>), (M-11413, CH<sub>3</sub>, F, Cl, c-Hex, H), (M-11414, CH<sub>3</sub>, F, Cl, c-Hex, Cl), (M-11415, CH<sub>3</sub>, F, Cl, c-Hex, F), (M-11416, CH<sub>3</sub>, F, Cl, c-Hex, CF<sub>3</sub>), (M-11417, CH<sub>3</sub>, F, Cl, c-Hex, Br), (M-11418, CH<sub>3</sub>, F, Cl, c-Hex, CH<sub>3</sub>), (M-11419, CH<sub>3</sub>, F, Cl, OH, H), (M-11420, CH<sub>3</sub>, F, Cl, OH, Cl), (M-11421, CH<sub>3</sub>, F, Cl, OH, F), (M-11422, CH<sub>3</sub>, F, Cl, OH, CF<sub>3</sub>), (M-11423, CH<sub>3</sub>, F, Cl, OH, Br), (M-11424, CH<sub>3</sub>, F, Cl, OH, CH<sub>3</sub>), (M-11425, CH<sub>3</sub>, F, Cl, EtO, H), (M-11426, CH<sub>3</sub>, F, Cl, EtO, Cl), (M-11427, CH<sub>3</sub>, F, Cl, EtO,

F), (M-11428, CH<sub>3</sub>, F, Cl, EtO, CF<sub>3</sub>), (M-11429, CH<sub>3</sub>, F, Cl, EtO, Br), (M-11430, CH<sub>3</sub>, F, Cl, EtO, CH<sub>3</sub>), (M-11431, CH<sub>3</sub>, F, Cl, n-PrO, H), (M-11432, CH<sub>3</sub>, F, Cl, n-PrO, Cl), (M-11433, CH<sub>3</sub>, F, Cl, n-PrO, F), (M-11434, CH<sub>3</sub>, F, Cl, n-PrO, CF<sub>3</sub>), (M-11435, CH<sub>3</sub>, F, Cl, n-PrO, Br), (M-11436, CH<sub>3</sub>, F, Cl, n-PrO, CH<sub>3</sub>), (M-11437, CH<sub>3</sub>, F, Cl, PhO, H), (M-11438, CH<sub>3</sub>, F, Cl, PhO, Cl), (M-11439, CH<sub>3</sub>, F, Cl, PhO, F), (M-11440, CH<sub>3</sub>, F, Cl, PhO, CF<sub>3</sub>), (M-11441, CH<sub>3</sub>, F, Cl, PhO, Br), (M-11442, CH<sub>3</sub>, F, Cl, PhO, CH<sub>3</sub>), (M-11443, CH<sub>3</sub>, F, Cl, BnO, H), (M-11444, CH<sub>3</sub>, F, Cl, BnO, Cl), (M-11445, CH<sub>3</sub>, F, Cl, BnO, F), (M-11446, CH<sub>3</sub>, F, Cl, BnO, CF<sub>3</sub>), (M-11447, CH<sub>3</sub>, F, Cl, BnO, Br), (M-11448, CH<sub>3</sub>, F, Cl, BnO, CH<sub>3</sub>), (M-11449, CH<sub>3</sub>, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-11450, CH<sub>3</sub>, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-11451, CH<sub>3</sub>, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-11452, CH<sub>3</sub>, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-11453, CH<sub>3</sub>, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-11454, CH<sub>3</sub>, F, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-11455, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>O, H), (M-11456, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>O, Cl), (M-11457, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>O, F), (M-11458, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-11459, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>O, Br), (M-11460, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-11461, CH<sub>3</sub>, F, Cl, Ph, H), (M-11462, CH<sub>3</sub>, F, Cl, Ph, Cl), (M-11463, CH<sub>3</sub>, F, Cl, Ph, F), (M-11464, CH<sub>3</sub>, F, Cl, Ph, CF<sub>3</sub>), (M-11465, CH<sub>3</sub>, F, Cl, Ph, Br), (M-11466, CH<sub>3</sub>, F, Cl, Ph, CH<sub>3</sub>), (M-11467, CH<sub>3</sub>, F, Cl, 4-F-Ph, H), (M-11468, CH<sub>3</sub>, F, Cl, 4-F-Ph, Cl), (M-11469, CH<sub>3</sub>, F, Cl, 4-F-Ph, F), (M-11470, CH<sub>3</sub>, F, Cl, 4-F-Ph, CF<sub>3</sub>), (M-11471, CH<sub>3</sub>, F, Cl, 4-F-Ph, Br), (M-11472, CH<sub>3</sub>, F, Cl, 4-F-Ph, CH<sub>3</sub>), (M-11473, CH<sub>3</sub>, F, Cl, 4-CF<sub>3</sub>-Ph, H), (M-11474, CH<sub>3</sub>, F, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-11475, CH<sub>3</sub>, F, Cl, 4-CF<sub>3</sub>-Ph, F), (M-11476, CH<sub>3</sub>, F, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-11477, CH<sub>3</sub>, F, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-11478, CH<sub>3</sub>, F, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-11479, CH<sub>3</sub>, F, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-11480, CH<sub>3</sub>, F, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-11481, CH<sub>3</sub>, F, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-11482, CH<sub>3</sub>, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-11483, CH<sub>3</sub>, F, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-11484, CH<sub>3</sub>, F, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-11485, CH<sub>3</sub>, F, Cl, 4-OH-Ph,

H), (M-11486, CH<sub>3</sub>, F, Cl, 4-OH-Ph, Cl), (M-11487, CH<sub>3</sub>, F, Cl, 4-OH-Ph, F),  
(M-11488, CH<sub>3</sub>, F, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-11489, CH<sub>3</sub>, F, Cl, 4-OH-Ph, Br),  
(M-11490, CH<sub>3</sub>, F, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-11491, CH<sub>3</sub>, F, Cl, 3,4-di-F-Ph, H),  
(M-11492, CH<sub>3</sub>, F, Cl, 3,4-di-F-Ph, Cl), (M-11493, CH<sub>3</sub>, F, Cl, 3,4-di-F-Ph, F),  
5 (M-11494, CH<sub>3</sub>, F, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-11495, CH<sub>3</sub>, F, Cl, 3,4-di-F-Ph, Br),  
(M-11496, CH<sub>3</sub>, F, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-11497, CH<sub>3</sub>, F, Cl, 4-COOH-Ph, H),  
(M-11498, CH<sub>3</sub>, F, Cl, 4-COOH-Ph, Cl), (M-11499, CH<sub>3</sub>, F, Cl, 4-COOH-Ph, F),  
(M-11500, CH<sub>3</sub>, F, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-11501, CH<sub>3</sub>, F, Cl, 4-COOH-Ph,  
Br), (M-11502, CH<sub>3</sub>, F, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-11503, CH<sub>3</sub>, F, Cl, Bn, H),  
10 (M-11504, CH<sub>3</sub>, F, Cl, Bn, Cl), (M-11505, CH<sub>3</sub>, F, Cl, Bn, F), (M-11506, CH<sub>3</sub>, F,  
Cl, Bn, CF<sub>3</sub>), (M-11507, CH<sub>3</sub>, F, Cl, Bn, Br), (M-11508, CH<sub>3</sub>, F, Cl, Bn, CH<sub>3</sub>),  
(M-11509, CH<sub>3</sub>, F, Cl, 4-F-Bn, H), (M-11510, CH<sub>3</sub>, F, Cl, 4-F-Bn, Cl), (M-11511,  
CH<sub>3</sub>, F, Cl, 4-F-Bn, F), (M-11512, CH<sub>3</sub>, F, Cl, 4-F-Bn, CF<sub>3</sub>), (M-11513, CH<sub>3</sub>, F,  
Cl, 4-F-Bn, Br), (M-11514, CH<sub>3</sub>, F, Cl, 4-F-Bn, CH<sub>3</sub>), (M-11515, CH<sub>3</sub>, F, Cl, 2-  
15 Py, H), (M-11516, CH<sub>3</sub>, F, Cl, 2-Py, Cl), (M-11517, CH<sub>3</sub>, F, Cl, 2-Py, F), (M-  
11518, CH<sub>3</sub>, F, Cl, 2-Py, CF<sub>3</sub>), (M-11519, CH<sub>3</sub>, F, Cl, 2-Py, Br), (M-11520, CH<sub>3</sub>,  
F, Cl, 2-Py, CH<sub>3</sub>), (M-11521, CH<sub>3</sub>, F, Cl, 3-Py, H), (M-11522, CH<sub>3</sub>, F, Cl, 3-Py,  
Cl), (M-11523, CH<sub>3</sub>, F, Cl, 3-Py, F), (M-11524, CH<sub>3</sub>, F, Cl, 3-Py, CF<sub>3</sub>), (M-11525,  
CH<sub>3</sub>, F, Cl, 3-Py, Br), (M-11526, CH<sub>3</sub>, F, Cl, 3-Py, CH<sub>3</sub>), (M-11527, CH<sub>3</sub>, F, Cl,  
20 4-Py, H), (M-11528, CH<sub>3</sub>, F, Cl, 4-Py, Cl), (M-11529, CH<sub>3</sub>, F, Cl, 4-Py, F), (M-  
11530, CH<sub>3</sub>, F, Cl, 4-Py, CF<sub>3</sub>), (M-11531, CH<sub>3</sub>, F, Cl, 4-Py, Br), (M-11532, CH<sub>3</sub>,  
F, Cl, 4-Py, CH<sub>3</sub>), (M-11533, CH<sub>3</sub>, F, Cl, 2-Th, H), (M-11534, CH<sub>3</sub>, F, Cl, 2-Th,  
Cl), (M-11535, CH<sub>3</sub>, F, Cl, 2-Th, F), (M-11536, CH<sub>3</sub>, F, Cl, 2-Th, CF<sub>3</sub>), (M-11537,  
CH<sub>3</sub>, F, Cl, 2-Th, Br), (M-11538, CH<sub>3</sub>, F, Cl, 2-Th, CH<sub>3</sub>), (M-11539, CH<sub>3</sub>, F, Cl,  
25 3-Th, H), (M-11540, CH<sub>3</sub>, F, Cl, 3-Th, Cl), (M-11541, CH<sub>3</sub>, F, Cl, 3-Th, F), (M-  
11542, CH<sub>3</sub>, F, Cl, 3-Th, CF<sub>3</sub>), (M-11543, CH<sub>3</sub>, F, Cl, 3-Th, Br), (M-11544, CH<sub>3</sub>,

F, Cl, 3-Th, CH<sub>3</sub>), (M-11545, CH<sub>3</sub>, F, Cl, pyrazol-2-yl, H), (M-11546, CH<sub>3</sub>, F, Cl, pyrazol-2-yl, Cl), (M-11547, CH<sub>3</sub>, F, Cl, pyrazol-2-yl, F), (M-11548, CH<sub>3</sub>, F, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-11549, CH<sub>3</sub>, F, Cl, pyrazol-2-yl, Br), (M-11550, CH<sub>3</sub>, F, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-11551, CH<sub>3</sub>, F, Cl, pyrazol-3-yl, H), (M-11552, CH<sub>3</sub>, F, Cl, pyrazol-3-yl, Cl), (M-11553, CH<sub>3</sub>, F, Cl, pyrazol-3-yl, F), (M-11554, CH<sub>3</sub>, F, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-11555, CH<sub>3</sub>, F, Cl, pyrazol-3-yl, Br), (M-11556, CH<sub>3</sub>, F, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-11557, CH<sub>3</sub>, F, Cl, pyrimidin-2-yl, H), (M-11558, CH<sub>3</sub>, F, Cl, pyrimidin-2-yl, Cl), (M-11559, CH<sub>3</sub>, F, Cl, pyrimidin-2-yl, F), (M-11560, CH<sub>3</sub>, F, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-11561, CH<sub>3</sub>, F, Cl, pyrimidin-2-yl, Br), (M-11562, CH<sub>3</sub>, F, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-11563, CH<sub>3</sub>, F, Cl, pyrimidin-4-yl, H), (M-11564, CH<sub>3</sub>, F, Cl, pyrimidin-4-yl, Cl), (M-11565, CH<sub>3</sub>, F, Cl, pyrimidin-4-yl, F), (M-11566, CH<sub>3</sub>, F, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-11567, CH<sub>3</sub>, F, Cl, pyrimidin-4-yl, Br), (M-11568, CH<sub>3</sub>, F, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-11569, CH<sub>3</sub>, F, Cl, pyrimidin-5-yl, H), (M-11570, CH<sub>3</sub>, F, Cl, pyrimidin-5-yl, Cl), (M-11571, CH<sub>3</sub>, F, Cl, pyrimidin-5-yl, F), (M-11572, CH<sub>3</sub>, F, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-11573, CH<sub>3</sub>, F, Cl, pyrimidin-5-yl, Br), (M-11574, CH<sub>3</sub>, F, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-11575, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11576, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11577, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11578, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11579, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11580, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11581, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11582, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11583, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11584, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11585, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11586, CH<sub>3</sub>, F, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11587, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11588, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11589, CH<sub>3</sub>, F, Cl,

- (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11590, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11591, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11592, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11593, CH<sub>3</sub>, F, Cl,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11594, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11595, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11596, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11597, CH<sub>3</sub>, F, Cl,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11598, CH<sub>3</sub>, F, Cl,  
10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11599, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>, H), (M-  
11600, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>, Cl), (M-11601, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>, F), (M-11602,  
CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-11603, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>, Br), (M-11604, CH<sub>3</sub>,  
F, Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-11605, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>, H), (M-11606, CH<sub>3</sub>, F, Cl,  
EtOCH<sub>2</sub>, Cl), (M-11607, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>, F), (M-11608, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>,  
15 CF<sub>3</sub>), (M-11609, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>, Br), (M-11610, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>),  
(M-11611, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11612, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl),  
(M-11613, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11614, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),  
(M-11615, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11616, CH<sub>3</sub>, F, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-11617, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-11618, CH<sub>3</sub>, F, Cl,  
20 MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11619, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-11620, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11621, CH<sub>3</sub>, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11622, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>,  
CH<sub>3</sub>), (M-11623, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11624, CH<sub>3</sub>, F, Cl,  
MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11625, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11626, CH<sub>3</sub>, F, Cl,  
25 MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11627, CH<sub>3</sub>, F, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11628, CH<sub>3</sub>, F,  
Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11629, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>, H), (M-11630, CH<sub>3</sub>, F, Cl,

- HOCH<sub>2</sub>, Cl), (M-11631, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>, F), (M-11632, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-11633, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>, Br), (M-11634, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-11635, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11636, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11637, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11638, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>),
- 5 (M-11639, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11640, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11641, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11642, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11643, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11644, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11645, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11646, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11647, CH<sub>3</sub>, F, Cl,
- 10 HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11648, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11649, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11650, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11651, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11652, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11653, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11654, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),
- 15 (M-11655, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11656, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11657, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11658, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11659, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-11660, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11661, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-11662, CH<sub>3</sub>, F, Cl,
- 20 HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11663, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11664, CH<sub>3</sub>, F, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11665, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>N, H), (M-11666, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>N, Cl), (M-11667, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>N, F), (M-11668, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-11669, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>N, Br), (M-11670, CH<sub>3</sub>, F, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-11671, CH<sub>3</sub>, F, Cl, piperidin-4-yl-methyl,
- 25 H), (M-11672, CH<sub>3</sub>, F, Cl, piperidin-4-yl-methyl, Cl), (M-11673, CH<sub>3</sub>, F, Cl, piperidin-4-yl-methyl, F), (M-11674, CH<sub>3</sub>, F, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>),

(M-11675, CH<sub>3</sub>, F, Cl, piperidin-4-yl-methyl, Br), (M-11676, CH<sub>3</sub>, F, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-11677, CH<sub>3</sub>, F, Cl, cyclohexylmethyl, H), (M-11678, CH<sub>3</sub>, F, Cl, cyclohexylmethyl, Cl), (M-11679, CH<sub>3</sub>, F, Cl, cyclohexylmethyl, F), (M-11680, CH<sub>3</sub>, F, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-11681, CH<sub>3</sub>, F, Cl, cyclohexylmethyl, Br), (M-11682, CH<sub>3</sub>, F, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-11683, CH<sub>3</sub>, CH<sub>3</sub>, H, H, H), (M-11684, CH<sub>3</sub>, CH<sub>3</sub>, H, H, Cl), (M-11685, CH<sub>3</sub>, CH<sub>3</sub>, H, H, F), (M-11686, CH<sub>3</sub>, CH<sub>3</sub>, H, H, CF<sub>3</sub>), (M-11687, CH<sub>3</sub>, CH<sub>3</sub>, H, H, Br), (M-11688, CH<sub>3</sub>, CH<sub>3</sub>, H, H, CH<sub>3</sub>), (M-11689, CH<sub>3</sub>, CH<sub>3</sub>, H, F, H), (M-11690, CH<sub>3</sub>, CH<sub>3</sub>, H, F, Cl), (M-11691, CH<sub>3</sub>, CH<sub>3</sub>, H, F, F), (M-11692, CH<sub>3</sub>, CH<sub>3</sub>, H, F, CF<sub>3</sub>), (M-11693, CH<sub>3</sub>, CH<sub>3</sub>, H, F, Br), (M-11694, CH<sub>3</sub>, CH<sub>3</sub>, H, F, CH<sub>3</sub>), (M-11695, CH<sub>3</sub>, CH<sub>3</sub>, H, Cl, H), (M-11696, CH<sub>3</sub>, CH<sub>3</sub>, H, Cl, Cl), (M-11697, CH<sub>3</sub>, CH<sub>3</sub>, H, Cl, F), (M-11698, CH<sub>3</sub>, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>), (M-11699, CH<sub>3</sub>, CH<sub>3</sub>, H, Cl, Br), (M-11700, CH<sub>3</sub>, CH<sub>3</sub>, H, Cl, CH<sub>3</sub>), (M-11701, CH<sub>3</sub>, CH<sub>3</sub>, H, CH<sub>3</sub>, H), (M-11702, CH<sub>3</sub>, CH<sub>3</sub>, H, CH<sub>3</sub>, Cl), (M-11703, CH<sub>3</sub>, CH<sub>3</sub>, H, CH<sub>3</sub>, F), (M-11704, CH<sub>3</sub>, CH<sub>3</sub>, H, CH<sub>3</sub>, CF<sub>3</sub>), (M-11705, CH<sub>3</sub>, CH<sub>3</sub>, H, CH<sub>3</sub>, Br), (M-11706, CH<sub>3</sub>, CH<sub>3</sub>, H, CH<sub>3</sub>, CH<sub>3</sub>), (M-11707, CH<sub>3</sub>, CH<sub>3</sub>, H, Et, H), (M-11708, CH<sub>3</sub>, CH<sub>3</sub>, H, Et, Cl), (M-11709, CH<sub>3</sub>, CH<sub>3</sub>, H, Et, F), (M-11710, CH<sub>3</sub>, CH<sub>3</sub>, H, Et, CF<sub>3</sub>), (M-11711, CH<sub>3</sub>, CH<sub>3</sub>, H, Et, Br), (M-11712, CH<sub>3</sub>, CH<sub>3</sub>, H, Et, CH<sub>3</sub>), (M-11713, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pr, H), (M-11714, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pr, Cl), (M-11715, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pr, F), (M-11716, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pr, CF<sub>3</sub>), (M-11717, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pr, Br), (M-11718, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pr, CH<sub>3</sub>), (M-11719, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pr, H), (M-11720, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pr, Cl), (M-11721, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pr, F), (M-11722, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pr, CF<sub>3</sub>), (M-11723, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pr, Br), (M-11724, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pr, CH<sub>3</sub>), (M-11725, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Pr, H), (M-11726, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Pr, Cl), (M-11727, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Pr, F), (M-11728, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Pr, CF<sub>3</sub>), (M-11729, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Pr, Br), (M-11730, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Pr, CH<sub>3</sub>), (M-11731, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Bu, H), (M-11732, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Bu,

Cl), (M-11733, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Bu, F), (M-11734, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Bu, CF<sub>3</sub>),  
(M-11735, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Bu, Br), (M-11736, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Bu, CH<sub>3</sub>), (M-  
11737, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Bu, H), (M-11738, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Bu, Cl), (M-11739, CH<sub>3</sub>,  
CH<sub>3</sub>, H, i-Bu, F), (M-11740, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Bu, CF<sub>3</sub>), (M-11741, CH<sub>3</sub>, CH<sub>3</sub>, H,  
5 i-Bu, Br), (M-11742, CH<sub>3</sub>, CH<sub>3</sub>, H, i-Bu, CH<sub>3</sub>), (M-11743, CH<sub>3</sub>, CH<sub>3</sub>, H, sec-Bu,  
H), (M-11744, CH<sub>3</sub>, CH<sub>3</sub>, H, sec-Bu, Cl), (M-11745, CH<sub>3</sub>, CH<sub>3</sub>, H, sec-Bu, F),  
(M-11746, CH<sub>3</sub>, CH<sub>3</sub>, H, sec-Bu, CF<sub>3</sub>), (M-11747, CH<sub>3</sub>, CH<sub>3</sub>, H, sec-Bu, Br),  
(M-11748, CH<sub>3</sub>, CH<sub>3</sub>, H, sec-Bu, CH<sub>3</sub>), (M-11749, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pen, H), (M-  
11750, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pen, Cl), (M-11751, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pen, F), (M-11752,  
10 CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pen, CF<sub>3</sub>), (M-11753, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Pen, Br), (M-11754, CH<sub>3</sub>,  
CH<sub>3</sub>, H, n-Pen, CH<sub>3</sub>), (M-11755, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pen, H), (M-11756, CH<sub>3</sub>, CH<sub>3</sub>, H,  
c-Pen, Cl), (M-11757, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pen, F), (M-11758, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pen,  
CF<sub>3</sub>), (M-11759, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pen, Br), (M-11760, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Pen, CH<sub>3</sub>),  
(M-11761, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Hex, H), (M-11762, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Hex, Cl), (M-  
15 11763, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Hex, F), (M-11764, CH<sub>3</sub>, CH<sub>3</sub>, H, n-Hex, CF<sub>3</sub>), (M-11765,  
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CH<sub>3</sub>, H, c-Hex, H), (M-11768, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Hex, Cl), (M-11769, CH<sub>3</sub>, CH<sub>3</sub>, H,  
c-Hex, F), (M-11770, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Hex, CF<sub>3</sub>), (M-11771, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Hex,  
Br), (M-11772, CH<sub>3</sub>, CH<sub>3</sub>, H, c-Hex, CH<sub>3</sub>), (M-11773, CH<sub>3</sub>, CH<sub>3</sub>, H, OH, H),  
20 (M-11774, CH<sub>3</sub>, CH<sub>3</sub>, H, OH, Cl), (M-11775, CH<sub>3</sub>, CH<sub>3</sub>, H, OH, F), (M-11776,  
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H, OH, CH<sub>3</sub>), (M-11779, CH<sub>3</sub>, CH<sub>3</sub>, H, EtO, H), (M-11780, CH<sub>3</sub>, CH<sub>3</sub>, H, EtO, Cl),  
(M-11781, CH<sub>3</sub>, CH<sub>3</sub>, H, EtO, F), (M-11782, CH<sub>3</sub>, CH<sub>3</sub>, H, EtO, CF<sub>3</sub>), (M-11783,  
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25 H, n-PrO, H), (M-11786, CH<sub>3</sub>, CH<sub>3</sub>, H, n-PrO, Cl), (M-11787, CH<sub>3</sub>, CH<sub>3</sub>, H, n-  
PrO, F), (M-11788, CH<sub>3</sub>, CH<sub>3</sub>, H, n-PrO, CF<sub>3</sub>), (M-11789, CH<sub>3</sub>, CH<sub>3</sub>, H, n-PrO,

Br), (M-11790, CH<sub>3</sub>, CH<sub>3</sub>, H, n-PrO, CH<sub>3</sub>), (M-11791, CH<sub>3</sub>, CH<sub>3</sub>, H, PhO, H),  
(M-11792, CH<sub>3</sub>, CH<sub>3</sub>, H, PhO, Cl), (M-11793, CH<sub>3</sub>, CH<sub>3</sub>, H, PhO, F), (M-11794,  
CH<sub>3</sub>, CH<sub>3</sub>, H, PhO, CF<sub>3</sub>), (M-11795, CH<sub>3</sub>, CH<sub>3</sub>, H, PhO, Br), (M-11796, CH<sub>3</sub>, CH<sub>3</sub>,  
H, PhO, CH<sub>3</sub>), (M-11797, CH<sub>3</sub>, CH<sub>3</sub>, H, BnO, H), (M-11798, CH<sub>3</sub>, CH<sub>3</sub>, H, BnO,  
5 Cl), (M-11799, CH<sub>3</sub>, CH<sub>3</sub>, H, BnO, F), (M-11800, CH<sub>3</sub>, CH<sub>3</sub>, H, BnO, CF<sub>3</sub>), (M-  
11801, CH<sub>3</sub>, CH<sub>3</sub>, H, BnO, Br), (M-11802, CH<sub>3</sub>, CH<sub>3</sub>, H, BnO, CH<sub>3</sub>), (M-11803,  
CH<sub>3</sub>, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, H), (M-11804, CH<sub>3</sub>, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-  
11805, CH<sub>3</sub>, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-11806, CH<sub>3</sub>, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O,  
CF<sub>3</sub>), (M-11807, CH<sub>3</sub>, CH<sub>3</sub>, H, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-11808, CH<sub>3</sub>, CH<sub>3</sub>, H,  
10 PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-11809, CH<sub>3</sub>, CH<sub>3</sub>, H, CF<sub>3</sub>O, H), (M-11810, CH<sub>3</sub>, CH<sub>3</sub>, H,  
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(M-11815, CH<sub>3</sub>, CH<sub>3</sub>, H, Ph, H), (M-11816, CH<sub>3</sub>, CH<sub>3</sub>, H, Ph, Cl), (M-11817, CH<sub>3</sub>,  
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15 Br), (M-11820, CH<sub>3</sub>, CH<sub>3</sub>, H, Ph, CH<sub>3</sub>), (M-11821, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Ph, H),  
(M-11822, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Ph, Cl), (M-11823, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Ph, F), (M-  
11824, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Ph, CF<sub>3</sub>), (M-11825, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Ph, Br), (M-  
11826, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Ph, CH<sub>3</sub>), (M-11827, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, H), (M-  
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20 11830, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-11831, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, Br),  
(M-11832, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-11833, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph,  
H), (M-11834, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-11835, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-  
(Me)<sub>2</sub>N-Ph, F), (M-11836, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-11837, CH<sub>3</sub>, CH<sub>3</sub>,  
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25 CH<sub>3</sub>, CH<sub>3</sub>, H, 4-OH-Ph, H), (M-11840, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-OH-Ph, Cl), (M-11841,  
CH<sub>3</sub>, CH<sub>3</sub>, H, 4-OH-Ph, F), (M-11842, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-OH-Ph, CF<sub>3</sub>), (M-11843,

CH<sub>3</sub>, CH<sub>3</sub>, H, 4-OH-Ph, Br), (M-11844, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-OH-Ph, CH<sub>3</sub>), (M-11845, CH<sub>3</sub>, CH<sub>3</sub>, H, 3,4-di-F-Ph, H), (M-11846, CH<sub>3</sub>, CH<sub>3</sub>, H, 3,4-di-F-Ph, Cl), (M-11847, CH<sub>3</sub>, CH<sub>3</sub>, H, 3,4-di-F-Ph, F), (M-11848, CH<sub>3</sub>, CH<sub>3</sub>, H, 3,4-di-F-Ph, CF<sub>3</sub>), (M-11849, CH<sub>3</sub>, CH<sub>3</sub>, H, 3,4-di-F-Ph, Br), (M-11850, CH<sub>3</sub>, CH<sub>3</sub>, H, 3,4-di-F-Ph, CH<sub>3</sub>), (M-11851, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-COOH-Ph, H), (M-11852, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-COOH-Ph, Cl), (M-11853, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-COOH-Ph, F), (M-11854, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-COOH-Ph, CF<sub>3</sub>), (M-11855, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-COOH-Ph, Br), (M-11856, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-COOH-Ph, CH<sub>3</sub>), (M-11857, CH<sub>3</sub>, CH<sub>3</sub>, H, Bn, H), (M-11858, CH<sub>3</sub>, CH<sub>3</sub>, H, Bn, Cl), (M-11859, CH<sub>3</sub>, CH<sub>3</sub>, H, Bn, F), (M-11860, CH<sub>3</sub>, CH<sub>3</sub>, H, Bn, CF<sub>3</sub>), (M-11861, CH<sub>3</sub>, CH<sub>3</sub>, H, Bn, Br), (M-11862, CH<sub>3</sub>, CH<sub>3</sub>, H, Bn, CH<sub>3</sub>), (M-11863, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Bn, H), (M-11864, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Bn, Cl), (M-11865, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Bn, F), (M-11866, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Bn, CF<sub>3</sub>), (M-11867, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Bn, Br), (M-11868, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-F-Bn, CH<sub>3</sub>), (M-11869, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Py, H), (M-11870, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Py, Cl), (M-11871, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Py, F), (M-11872, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Py, CF<sub>3</sub>), (M-11873, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Py, Br), (M-11874, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Py, CH<sub>3</sub>), (M-11875, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Py, H), (M-11876, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Py, Cl), (M-11877, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Py, F), (M-11878, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Py, CF<sub>3</sub>), (M-11879, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Py, Br), (M-11880, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Py, CH<sub>3</sub>), (M-11881, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-Py, H), (M-11882, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-Py, Cl), (M-11883, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-Py, F), (M-11884, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-Py, CF<sub>3</sub>), (M-11885, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-Py, Br), (M-11886, CH<sub>3</sub>, CH<sub>3</sub>, H, 4-Py, CH<sub>3</sub>), (M-11887, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Th, H), (M-11888, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Th, Cl), (M-11889, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Th, F), (M-11890, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Th, CF<sub>3</sub>), (M-11891, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Th, Br), (M-11892, CH<sub>3</sub>, CH<sub>3</sub>, H, 2-Th, CH<sub>3</sub>), (M-11893, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Th, H), (M-11894, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Th, Cl), (M-11895, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Th, F), (M-11896, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Th, CF<sub>3</sub>), (M-11897, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Th, Br), (M-11898, CH<sub>3</sub>, CH<sub>3</sub>, H, 3-Th,

CH<sub>3</sub>), (M-11899, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-2-yl, H), (M-11900, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-2-yl, Cl), (M-11901, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-2-yl, F), (M-11902, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-2-yl, CF<sub>3</sub>), (M-11903, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-2-yl, Br), (M-11904, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-2-yl, CH<sub>3</sub>), (M-11905, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-3-yl, H), (M-11906, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-3-yl, Cl), (M-11907, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-3-yl, F), (M-11908, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-3-yl, CF<sub>3</sub>), (M-11909, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-3-yl, Br), (M-11910, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrazol-3-yl, CH<sub>3</sub>), (M-11911, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-2-yl, H), (M-11912, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-2-yl, Cl), (M-11913, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-2-yl, F), (M-11914, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-2-yl, CF<sub>3</sub>), (M-11915, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-2-yl, Br), (M-11916, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-2-yl, CH<sub>3</sub>), (M-11917, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-4-yl, H), (M-11918, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-4-yl, Cl), (M-11919, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-4-yl, F), (M-11920, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-4-yl, CF<sub>3</sub>), (M-11921, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-4-yl, Br), (M-11922, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-4-yl, CH<sub>3</sub>), (M-11923, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-5-yl, H), (M-11924, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-5-yl, Cl), (M-11925, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-5-yl, F), (M-11926, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-5-yl, CF<sub>3</sub>), (M-11927, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-5-yl, Br), (M-11928, CH<sub>3</sub>, CH<sub>3</sub>, H, pyrimidin-5-yl, CH<sub>3</sub>), (M-11929, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11930, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11931, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11932, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11933, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11934, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11935, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11936, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11937, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11938, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11939, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11940, CH<sub>3</sub>, CH<sub>3</sub>, H, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11941, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11942, CH<sub>3</sub>,

- CH<sub>3</sub>, H, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11943, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11944, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11945, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11946, CH<sub>3</sub>, CH<sub>3</sub>, H,  
5 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11947, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11948, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11949, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11950, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11951, CH<sub>3</sub>, CH<sub>3</sub>, H,  
10 (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-11952, CH<sub>3</sub>, CH<sub>3</sub>, H,  
(Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11953, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, H),  
(M-11954, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Cl), (M-11955, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, F),  
(M-11956, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-11957, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, Br),  
(M-11958, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-11959, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, H),  
15 (M-11960, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, Cl), (M-11961, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, F),  
(M-11962, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-11963, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, Br),  
(M-11964, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-11965, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>,  
H), (M-11966, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11967, CH<sub>3</sub>, CH<sub>3</sub>, H,  
EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11968, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11969, CH<sub>3</sub>,  
20 CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11970, CH<sub>3</sub>, CH<sub>3</sub>, H, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-  
11971, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-11972, CH<sub>3</sub>, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11973, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),  
(M-11974, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11975, CH<sub>3</sub>, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11976, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>,  
25 CH<sub>3</sub>), (M-11977, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11978, CH<sub>3</sub>, CH<sub>3</sub>, H,  
MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11979, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11980, CH<sub>3</sub>,

- CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11981, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11982, CH<sub>3</sub>, CH<sub>3</sub>, H, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11983, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>, H), (M-11984, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Cl), (M-11985, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>, F), (M-11986, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-11987, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>, Br), (M-11988, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-11989, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-11990, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11991, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-11992, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11993, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-11994, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-11995, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-11996, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-11997, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-11998, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-11999, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12000, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12001, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12002, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12003, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12004, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12005, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12006, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12007, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12008, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12009, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12010, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12011, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12012, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12013, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-12014, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12015, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-12016, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12017, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12018, CH<sub>3</sub>, CH<sub>3</sub>, H, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12019, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, H), (M-12020, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Cl), (M-12021, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, F), (M-12022, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-

12023, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, Br), (M-12024, CH<sub>3</sub>, CH<sub>3</sub>, H, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-12025, CH<sub>3</sub>, CH<sub>3</sub>, H, piperidin-4-yl-methyl, H), (M-12026, CH<sub>3</sub>, CH<sub>3</sub>, H, piperidin-4-yl-methyl, Cl), (M-12027, CH<sub>3</sub>, CH<sub>3</sub>, H, piperidin-4-yl-methyl, F), (M-12028, CH<sub>3</sub>, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-12029, CH<sub>3</sub>, CH<sub>3</sub>, H, piperidin-4-yl-methyl, Br), (M-12030, CH<sub>3</sub>, CH<sub>3</sub>, H, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-12031, CH<sub>3</sub>, CH<sub>3</sub>, H, cyclohexylmethyl, H), (M-12032, CH<sub>3</sub>, CH<sub>3</sub>, H, cyclohexylmethyl, Cl), (M-12033, CH<sub>3</sub>, CH<sub>3</sub>, H, cyclohexylmethyl, F), (M-12034, CH<sub>3</sub>, CH<sub>3</sub>, H, cyclohexylmethyl, CF<sub>3</sub>), (M-12035, CH<sub>3</sub>, CH<sub>3</sub>, H, cyclohexylmethyl, Br), (M-12036, CH<sub>3</sub>, CH<sub>3</sub>, H, cyclohexylmethyl, CH<sub>3</sub>), (M-12037, CH<sub>3</sub>, CH<sub>3</sub>, F, H, H), (M-12038, CH<sub>3</sub>, CH<sub>3</sub>, F, H, Cl), (M-12039, CH<sub>3</sub>, CH<sub>3</sub>, F, H, F), (M-12040, CH<sub>3</sub>, CH<sub>3</sub>, F, H, CF<sub>3</sub>), (M-12041, CH<sub>3</sub>, CH<sub>3</sub>, F, H, Br), (M-12042, CH<sub>3</sub>, CH<sub>3</sub>, F, H, CH<sub>3</sub>), (M-12043, CH<sub>3</sub>, CH<sub>3</sub>, F, F, H), (M-12044, CH<sub>3</sub>, CH<sub>3</sub>, F, F, Cl), (M-12045, CH<sub>3</sub>, CH<sub>3</sub>, F, F, F), (M-12046, CH<sub>3</sub>, CH<sub>3</sub>, F, F, CF<sub>3</sub>), (M-12047, CH<sub>3</sub>, CH<sub>3</sub>, F, F, Br), (M-12048, CH<sub>3</sub>, CH<sub>3</sub>, F, F, CH<sub>3</sub>), (M-12049, CH<sub>3</sub>, CH<sub>3</sub>, F, Cl, H), (M-12050, CH<sub>3</sub>, CH<sub>3</sub>, F, Cl, Cl), (M-12051, CH<sub>3</sub>, CH<sub>3</sub>, F, Cl, F), (M-12052, CH<sub>3</sub>, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>), (M-12053, CH<sub>3</sub>, CH<sub>3</sub>, F, Cl, Br), (M-12054, CH<sub>3</sub>, CH<sub>3</sub>, F, Cl, CH<sub>3</sub>), (M-12055, CH<sub>3</sub>, CH<sub>3</sub>, F, CH<sub>3</sub>, H), (M-12056, CH<sub>3</sub>, CH<sub>3</sub>, F, CH<sub>3</sub>, Cl), (M-12057, CH<sub>3</sub>, CH<sub>3</sub>, F, CH<sub>3</sub>, F), (M-12058, CH<sub>3</sub>, CH<sub>3</sub>, F, CH<sub>3</sub>, CF<sub>3</sub>), (M-12059, CH<sub>3</sub>, CH<sub>3</sub>, F, CH<sub>3</sub>, Br), (M-12060, CH<sub>3</sub>, CH<sub>3</sub>, F, CH<sub>3</sub>, CH<sub>3</sub>), (M-12061, CH<sub>3</sub>, CH<sub>3</sub>, F, Et, H), (M-12062, CH<sub>3</sub>, CH<sub>3</sub>, F, Et, Cl), (M-12063, CH<sub>3</sub>, CH<sub>3</sub>, F, Et, F), (M-12064, CH<sub>3</sub>, CH<sub>3</sub>, F, Et, CF<sub>3</sub>), (M-12065, CH<sub>3</sub>, CH<sub>3</sub>, F, Et, Br), (M-12066, CH<sub>3</sub>, CH<sub>3</sub>, F, Et, CH<sub>3</sub>), (M-12067, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pr, H), (M-12068, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pr, Cl), (M-12069, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pr, F), (M-12070, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pr, CF<sub>3</sub>), (M-12071, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pr, Br), (M-12072, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pr, CH<sub>3</sub>), (M-12073, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pr, H), (M-12074, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pr, Cl), (M-12075, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pr, F), (M-12076, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pr, CF<sub>3</sub>), (M-12077, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pr, Br),

- (M-12078, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pr, CH<sub>3</sub>), (M-12079, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Pr, H), (M-12080, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Pr, Cl), (M-12081, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Pr, F), (M-12082, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Pr, CF<sub>3</sub>), (M-12083, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Pr, Br), (M-12084, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Pr, CH<sub>3</sub>), (M-12085, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Bu, H), (M-12086, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Bu, Cl), (M-12087, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Bu, F), (M-12088, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Bu, CF<sub>3</sub>), (M-12089, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Bu, Br), (M-12090, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Bu, CH<sub>3</sub>), (M-12091, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Bu, H), (M-12092, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Bu, Cl), (M-12093, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Bu, F), (M-12094, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Bu, CF<sub>3</sub>), (M-12095, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Bu, Br), (M-12096, CH<sub>3</sub>, CH<sub>3</sub>, F, i-Bu, CH<sub>3</sub>), (M-12097, CH<sub>3</sub>, CH<sub>3</sub>, F, sec-Bu, H), (M-12098, CH<sub>3</sub>, CH<sub>3</sub>, F, sec-Bu, Cl), (M-12099, CH<sub>3</sub>, CH<sub>3</sub>, F, sec-Bu, F), (M-12100, CH<sub>3</sub>, CH<sub>3</sub>, F, sec-Bu, CF<sub>3</sub>), (M-12101, CH<sub>3</sub>, CH<sub>3</sub>, F, sec-Bu, Br), (M-12102, CH<sub>3</sub>, CH<sub>3</sub>, F, sec-Bu, CH<sub>3</sub>), (M-12103, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pen, H), (M-12104, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pen, Cl), (M-12105, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pen, F), (M-12106, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pen, CF<sub>3</sub>), (M-12107, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pen, Br), (M-12108, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Pen, CH<sub>3</sub>), (M-12109, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pen, H), (M-12110, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pen, Cl), (M-12111, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pen, F), (M-12112, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pen, CF<sub>3</sub>), (M-12113, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pen, Br), (M-12114, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Pen, CH<sub>3</sub>), (M-12115, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Hex, H), (M-12116, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Hex, Cl), (M-12117, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Hex, F), (M-12118, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Hex, CF<sub>3</sub>), (M-12119, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Hex, Br), (M-12120, CH<sub>3</sub>, CH<sub>3</sub>, F, n-Hex, CH<sub>3</sub>), (M-12121, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Hex, H), (M-12122, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Hex, Cl), (M-12123, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Hex, F), (M-12124, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Hex, CF<sub>3</sub>), (M-12125, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Hex, Br), (M-12126, CH<sub>3</sub>, CH<sub>3</sub>, F, c-Hex, CH<sub>3</sub>), (M-12127, CH<sub>3</sub>, CH<sub>3</sub>, F, OH, H), (M-12128, CH<sub>3</sub>, CH<sub>3</sub>, F, OH, Cl), (M-12129, CH<sub>3</sub>, CH<sub>3</sub>, F, OH, F), (M-12130, CH<sub>3</sub>, CH<sub>3</sub>, F, OH, CF<sub>3</sub>), (M-12131, CH<sub>3</sub>, CH<sub>3</sub>, F, OH, Br), (M-12132, CH<sub>3</sub>, CH<sub>3</sub>, F, OH, CH<sub>3</sub>), (M-12133, CH<sub>3</sub>, CH<sub>3</sub>, F, EtO, H), (M-12134, CH<sub>3</sub>, CH<sub>3</sub>, F, EtO, Cl), (M-12135, CH<sub>3</sub>, CH<sub>3</sub>, F,

EtO, F), (M-12136, CH<sub>3</sub>, CH<sub>3</sub>, F, EtO, CF<sub>3</sub>), (M-12137, CH<sub>3</sub>, CH<sub>3</sub>, F, EtO, Br),  
(M-12138, CH<sub>3</sub>, CH<sub>3</sub>, F, EtO, CH<sub>3</sub>), (M-12139, CH<sub>3</sub>, CH<sub>3</sub>, F, n-PrO, H), (M-  
12140, CH<sub>3</sub>, CH<sub>3</sub>, F, n-PrO, Cl), (M-12141, CH<sub>3</sub>, CH<sub>3</sub>, F, n-PrO, F), (M-12142,  
CH<sub>3</sub>, CH<sub>3</sub>, F, n-PrO, CF<sub>3</sub>), (M-12143, CH<sub>3</sub>, CH<sub>3</sub>, F, n-PrO, Br), (M-12144, CH<sub>3</sub>,  
5 CH<sub>3</sub>, F, n-PrO, CH<sub>3</sub>), (M-12145, CH<sub>3</sub>, CH<sub>3</sub>, F, PhO, H), (M-12146, CH<sub>3</sub>, CH<sub>3</sub>, F,  
PhO, Cl), (M-12147, CH<sub>3</sub>, CH<sub>3</sub>, F, PhO, F), (M-12148, CH<sub>3</sub>, CH<sub>3</sub>, F, PhO, CF<sub>3</sub>),  
(M-12149, CH<sub>3</sub>, CH<sub>3</sub>, F, PhO, Br), (M-12150, CH<sub>3</sub>, CH<sub>3</sub>, F, PhO, CH<sub>3</sub>), (M-12151,  
CH<sub>3</sub>, CH<sub>3</sub>, F, BnO, H), (M-12152, CH<sub>3</sub>, CH<sub>3</sub>, F, BnO, Cl), (M-12153, CH<sub>3</sub>, CH<sub>3</sub>, F,  
BnO, F), (M-12154, CH<sub>3</sub>, CH<sub>3</sub>, F, BnO, CF<sub>3</sub>), (M-12155, CH<sub>3</sub>, CH<sub>3</sub>, F, BnO, Br),  
10 (M-12156, CH<sub>3</sub>, CH<sub>3</sub>, F, BnO, CH<sub>3</sub>), (M-12157, CH<sub>3</sub>, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, H),  
(M-12158, CH<sub>3</sub>, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-12159, CH<sub>3</sub>, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O,  
F), (M-12160, CH<sub>3</sub>, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-12161, CH<sub>3</sub>, CH<sub>3</sub>, F,  
PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-12162, CH<sub>3</sub>, CH<sub>3</sub>, F, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-12163, CH<sub>3</sub>,  
CH<sub>3</sub>, F, CF<sub>3</sub>O, H), (M-12164, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>O, Cl), (M-12165, CH<sub>3</sub>, CH<sub>3</sub>, F,  
15 CF<sub>3</sub>O, F), (M-12166, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>O, CF<sub>3</sub>), (M-12167, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>O,  
Br), (M-12168, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>O, CH<sub>3</sub>), (M-12169, CH<sub>3</sub>, CH<sub>3</sub>, F, Ph, H), (M-  
12170, CH<sub>3</sub>, CH<sub>3</sub>, F, Ph, Cl), (M-12171, CH<sub>3</sub>, CH<sub>3</sub>, F, Ph, F), (M-12172, CH<sub>3</sub>,  
CH<sub>3</sub>, F, Ph, CF<sub>3</sub>), (M-12173, CH<sub>3</sub>, CH<sub>3</sub>, F, Ph, Br), (M-12174, CH<sub>3</sub>, CH<sub>3</sub>, F, Ph,  
CH<sub>3</sub>), (M-12175, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Ph, H), (M-12176, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Ph, Cl),  
20 (M-12177, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Ph, F), (M-12178, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Ph, CF<sub>3</sub>), (M-  
12179, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Ph, Br), (M-12180, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Ph, CH<sub>3</sub>), (M-  
12181, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, H), (M-12182, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Cl), (M-  
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(M-12185, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, Br), (M-12186, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>),  
25 (M-12187, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, H), (M-12188, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph,  
Cl), (M-12189, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, F), (M-12190, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-

- (Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-12191, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, Br), (M-12192, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-12193, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-OH-Ph, H), (M-12194, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-OH-Ph, Cl), (M-12195, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-OH-Ph, F), (M-12196, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-OH-Ph, CF<sub>3</sub>), (M-12197, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-OH-Ph, Br), (M-12198, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-OH-Ph, CH<sub>3</sub>), (M-12199, CH<sub>3</sub>, CH<sub>3</sub>, F, 3,4-di-F-Ph, H), (M-12200, CH<sub>3</sub>, CH<sub>3</sub>, F, 3,4-di-F-Ph, Cl), (M-12201, CH<sub>3</sub>, CH<sub>3</sub>, F, 3,4-di-F-Ph, F), (M-12202, CH<sub>3</sub>, CH<sub>3</sub>, F, 3,4-di-F-Ph, CF<sub>3</sub>), (M-12203, CH<sub>3</sub>, CH<sub>3</sub>, F, 3,4-di-F-Ph, Br), (M-12204, CH<sub>3</sub>, CH<sub>3</sub>, F, 3,4-di-F-Ph, CH<sub>3</sub>), (M-12205, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-COOH-Ph, H), (M-12206, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-COOH-Ph, Cl), (M-12207, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-COOH-Ph, F), (M-12208, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-COOH-Ph, CF<sub>3</sub>), (M-12209, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-COOH-Ph, Br), (M-12210, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-COOH-Ph, CH<sub>3</sub>), (M-12211, CH<sub>3</sub>, CH<sub>3</sub>, F, Bn, H), (M-12212, CH<sub>3</sub>, CH<sub>3</sub>, F, Bn, Cl), (M-12213, CH<sub>3</sub>, CH<sub>3</sub>, F, Bn, F), (M-12214, CH<sub>3</sub>, CH<sub>3</sub>, F, Bn, CF<sub>3</sub>), (M-12215, CH<sub>3</sub>, CH<sub>3</sub>, F, Bn, Br), (M-12216, CH<sub>3</sub>, CH<sub>3</sub>, F, Bn, CH<sub>3</sub>), (M-12217, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Bn, H), (M-12218, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Bn, Cl), (M-12219, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Bn, F), (M-12220, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Bn, CF<sub>3</sub>), (M-12221, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Bn, Br), (M-12222, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-F-Bn, CH<sub>3</sub>), (M-12223, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Py, H), (M-12224, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Py, Cl), (M-12225, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Py, F), (M-12226, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Py, CF<sub>3</sub>), (M-12227, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Py, Br), (M-12228, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Py, CH<sub>3</sub>), (M-12229, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Py, H), (M-12230, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Py, Cl), (M-12231, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Py, F), (M-12232, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Py, CF<sub>3</sub>), (M-12233, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Py, Br), (M-12234, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Py, CH<sub>3</sub>), (M-12235, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-Py, H), (M-12236, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-Py, Cl), (M-12237, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-Py, F), (M-12238, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-Py, CF<sub>3</sub>), (M-12239, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-Py, Br), (M-12240, CH<sub>3</sub>, CH<sub>3</sub>, F, 4-Py, CH<sub>3</sub>), (M-12241, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Th, H), (M-12242, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Th, Cl), (M-12243, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Th, F), (M-12244, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Th, CF<sub>3</sub>), (M-12245, CH<sub>3</sub>, CH<sub>3</sub>,

- F, 2-Th, Br), (M-12246, CH<sub>3</sub>, CH<sub>3</sub>, F, 2-Th, CH<sub>3</sub>), (M-12247, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Th, H), (M-12248, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Th, Cl), (M-12249, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Th, F), (M-12250, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Th, CF<sub>3</sub>), (M-12251, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Th, Br), (M-12252, CH<sub>3</sub>, CH<sub>3</sub>, F, 3-Th, CH<sub>3</sub>), (M-12253, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-2-yl, H), (M-12254, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-2-yl, Cl), (M-12255, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-2-yl, F), (M-12256, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-2-yl, CF<sub>3</sub>), (M-12257, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-2-yl, Br), (M-12258, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-2-yl, CH<sub>3</sub>), (M-12259, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-3-yl, H), (M-12260, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-3-yl, Cl), (M-12261, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-3-yl, F), (M-12262, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-3-yl, CF<sub>3</sub>), (M-12263, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-3-yl, Br), (M-12264, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrazol-3-yl, CH<sub>3</sub>), (M-12265, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-2-yl, H), (M-12266, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-2-yl, Cl), (M-12267, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-2-yl, F), (M-12268, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-2-yl, CF<sub>3</sub>), (M-12269, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-2-yl, Br), (M-12270, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-2-yl, CH<sub>3</sub>), (M-12271, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-4-yl, H), (M-12272, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-4-yl, Cl), (M-12273, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-4-yl, F), (M-12274, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-4-yl, CF<sub>3</sub>), (M-12275, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-4-yl, Br), (M-12276, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-4-yl, CH<sub>3</sub>), (M-12277, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-5-yl, H), (M-12278, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-5-yl, Cl), (M-12279, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-5-yl, F), (M-12280, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-5-yl, CF<sub>3</sub>), (M-12281, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-5-yl, Br), (M-12282, CH<sub>3</sub>, CH<sub>3</sub>, F, pyrimidin-5-yl, CH<sub>3</sub>), (M-12283, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12284, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12285, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12286, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12287, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12288, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12289, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12290, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl),

- (M-12291, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12292, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12293, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12294, CH<sub>3</sub>, CH<sub>3</sub>, F, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12295, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12296, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12297, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12298, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12299, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12300, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12301, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12302, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12303, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12304, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12305, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12306, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12307, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, H), (M-12308, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Cl), (M-12309, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, F), (M-12310, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-12311, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, Br), (M-12312, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-12313, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, H), (M-12314, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Cl), (M-12315, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, F), (M-12316, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-12317, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, Br), (M-12318, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-12319, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-12320, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12321, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-12322, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12323, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12324, CH<sub>3</sub>, CH<sub>3</sub>, F, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12325, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-12326, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12327, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),

- (M-12328, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12329, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12330, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12331, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-12332, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12333, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-12334, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12335, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12336, CH<sub>3</sub>, CH<sub>3</sub>, F, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12337, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>, H), (M-12338, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Cl), (M-12339, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>, F), (M-12340, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-12341, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>, Br), (M-12342, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-12343, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-12344, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12345, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-12346, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12347, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12348, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12349, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12350, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12351, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12352, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12353, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12354, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12355, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12356, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12357, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12358, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12359, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12360, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12361, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12362, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12363, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12364, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12365, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12366, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12367, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-12368, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12369, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F),

- (M-12370, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12371, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12372, CH<sub>3</sub>, CH<sub>3</sub>, F, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12373, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, H), (M-12374, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Cl), (M-12375, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, F), (M-12376, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-12377, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, Br), (M-12378, CH<sub>3</sub>, CH<sub>3</sub>, F, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-12379, CH<sub>3</sub>, CH<sub>3</sub>, F, piperidin-4-yl-methyl, H), (M-12380, CH<sub>3</sub>, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Cl), (M-12381, CH<sub>3</sub>, CH<sub>3</sub>, F, piperidin-4-yl-methyl, F), (M-12382, CH<sub>3</sub>, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-12383, CH<sub>3</sub>, CH<sub>3</sub>, F, piperidin-4-yl-methyl, Br), (M-12384, CH<sub>3</sub>, CH<sub>3</sub>, F, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-12385, CH<sub>3</sub>, CH<sub>3</sub>, F, cyclohexylmethyl, H), (M-12386, CH<sub>3</sub>, CH<sub>3</sub>, F, cyclohexylmethyl, Cl), (M-12387, CH<sub>3</sub>, CH<sub>3</sub>, F, cyclohexylmethyl, F), (M-12388, CH<sub>3</sub>, CH<sub>3</sub>, F, cyclohexylmethyl, CF<sub>3</sub>), (M-12389, CH<sub>3</sub>, CH<sub>3</sub>, F, cyclohexylmethyl, Br), (M-12390, CH<sub>3</sub>, CH<sub>3</sub>, F, cyclohexylmethyl, CH<sub>3</sub>), (M-12391, CH<sub>3</sub>, CH<sub>3</sub>, Cl, H, H), (M-12392, CH<sub>3</sub>, CH<sub>3</sub>, Cl, H, Cl), (M-12393, CH<sub>3</sub>, CH<sub>3</sub>, Cl, H, F), (M-12394, CH<sub>3</sub>, CH<sub>3</sub>, Cl, H, CF<sub>3</sub>), (M-12395, CH<sub>3</sub>, CH<sub>3</sub>, Cl, H, Br), (M-12396, CH<sub>3</sub>, CH<sub>3</sub>, Cl, H, CH<sub>3</sub>), (M-12397, CH<sub>3</sub>, CH<sub>3</sub>, Cl, F, H), (M-12398, CH<sub>3</sub>, CH<sub>3</sub>, Cl, F, Cl), (M-12399, CH<sub>3</sub>, CH<sub>3</sub>, Cl, F, F), (M-12400, CH<sub>3</sub>, CH<sub>3</sub>, Cl, F, CF<sub>3</sub>), (M-12401, CH<sub>3</sub>, CH<sub>3</sub>, Cl, F, Br), (M-12402, CH<sub>3</sub>, CH<sub>3</sub>, Cl, F, CH<sub>3</sub>), (M-12403, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Cl, H), (M-12404, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Cl, Cl), (M-12405, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Cl, F), (M-12406, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Cl, CF<sub>3</sub>), (M-12407, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Cl, Br), (M-12408, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Cl, CH<sub>3</sub>), (M-12409, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CH<sub>3</sub>, H), (M-12410, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Cl), (M-12411, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CH<sub>3</sub>, F), (M-12412, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CF<sub>3</sub>), (M-12413, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CH<sub>3</sub>, Br), (M-12414, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CH<sub>3</sub>, CH<sub>3</sub>), (M-12415, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Et, H), (M-12416, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Et, Cl), (M-12417, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Et, F), (M-12418, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Et, CF<sub>3</sub>), (M-12419, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Et, Br), (M-12420, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Et, CH<sub>3</sub>), (M-12421, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pr, H), (M-12422, CH<sub>3</sub>, CH<sub>3</sub>,

Cl, n-Pr, Cl), (M-12423, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pr, F), (M-12424, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pr, CF<sub>3</sub>), (M-12425, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pr, Br), (M-12426, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pr, CH<sub>3</sub>), (M-12427, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pr, H), (M-12428, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pr, Cl), (M-12429, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pr, F), (M-12430, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pr, CF<sub>3</sub>), (M-12431, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pr, Br), (M-12432, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pr, CH<sub>3</sub>), (M-12433, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Pr, H), (M-12434, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Pr, Cl), (M-12435, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Pr, F), (M-12436, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Pr, CF<sub>3</sub>), (M-12437, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Pr, Br), (M-12438, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Pr, CH<sub>3</sub>), (M-12439, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Bu, H), (M-12440, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Bu, Cl), (M-12441, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Bu, F), (M-12442, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Bu, CF<sub>3</sub>), (M-12443, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Bu, Br), (M-12444, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Bu, CH<sub>3</sub>), (M-12445, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Bu, H), (M-12446, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Bu, Cl), (M-12447, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Bu, F), (M-12448, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Bu, CF<sub>3</sub>), (M-12449, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Bu, Br), (M-12450, CH<sub>3</sub>, CH<sub>3</sub>, Cl, i-Bu, CH<sub>3</sub>), (M-12451, CH<sub>3</sub>, CH<sub>3</sub>, Cl, sec-Bu, H), (M-12452, CH<sub>3</sub>, CH<sub>3</sub>, Cl, sec-Bu, Cl), (M-12453, CH<sub>3</sub>, CH<sub>3</sub>, Cl, sec-Bu, F), (M-12454, CH<sub>3</sub>, CH<sub>3</sub>, Cl, sec-Bu, CF<sub>3</sub>), (M-12455, CH<sub>3</sub>, CH<sub>3</sub>, Cl, sec-Bu, Br), (M-12456, CH<sub>3</sub>, CH<sub>3</sub>, Cl, sec-Bu, CH<sub>3</sub>), (M-12457, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pen, H), (M-12458, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pen, Cl), (M-12459, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pen, F), (M-12460, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pen, CF<sub>3</sub>), (M-12461, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pen, Br), (M-12462, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Pen, CH<sub>3</sub>), (M-12463, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pen, H), (M-12464, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pen, Cl), (M-12465, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pen, F), (M-12466, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pen, CF<sub>3</sub>), (M-12467, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pen, Br), (M-12468, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Pen, CH<sub>3</sub>), (M-12469, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Hex, H), (M-12470, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Hex, Cl), (M-12471, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Hex, F), (M-12472, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Hex, CF<sub>3</sub>), (M-12473, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Hex, Br), (M-12474, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-Hex, CH<sub>3</sub>), (M-12475, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Hex, H), (M-12476, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Hex, Cl), (M-12477, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Hex, F), (M-12478, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Hex, CF<sub>3</sub>),

(M-12479, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Hex, Br), (M-12480, CH<sub>3</sub>, CH<sub>3</sub>, Cl, c-Hex, CH<sub>3</sub>),  
(M-12481, CH<sub>3</sub>, CH<sub>3</sub>, Cl, OH, H), (M-12482, CH<sub>3</sub>, CH<sub>3</sub>, Cl, OH, Cl), (M-12483,  
CH<sub>3</sub>, CH<sub>3</sub>, Cl, OH, F), (M-12484, CH<sub>3</sub>, CH<sub>3</sub>, Cl, OH, CF<sub>3</sub>), (M-12485, CH<sub>3</sub>, CH<sub>3</sub>,  
Cl, OH, Br), (M-12486, CH<sub>3</sub>, CH<sub>3</sub>, Cl, OH, CH<sub>3</sub>), (M-12487, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtO,  
5 H), (M-12488, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtO, Cl), (M-12489, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtO, F), (M-  
12490, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtO, CF<sub>3</sub>), (M-12491, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtO, Br), (M-12492,  
CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtO, CH<sub>3</sub>), (M-12493, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-PrO, H), (M-12494, CH<sub>3</sub>,  
CH<sub>3</sub>, Cl, n-PrO, Cl), (M-12495, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-PrO, F), (M-12496, CH<sub>3</sub>, CH<sub>3</sub>, Cl,  
n-PrO, CF<sub>3</sub>), (M-12497, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-PrO, Br), (M-12498, CH<sub>3</sub>, CH<sub>3</sub>, Cl, n-  
10 PrO, CH<sub>3</sub>), (M-12499, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhO, H), (M-12500, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhO, Cl),  
(M-12501, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhO, F), (M-12502, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhO, CF<sub>3</sub>), (M-12503,  
CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhO, Br), (M-12504, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhO, CH<sub>3</sub>), (M-12505, CH<sub>3</sub>,  
CH<sub>3</sub>, Cl, BnO, H), (M-12506, CH<sub>3</sub>, CH<sub>3</sub>, Cl, BnO, Cl), (M-12507, CH<sub>3</sub>, CH<sub>3</sub>, Cl,  
BnO, F), (M-12508, CH<sub>3</sub>, CH<sub>3</sub>, Cl, BnO, CF<sub>3</sub>), (M-12509, CH<sub>3</sub>, CH<sub>3</sub>, Cl, BnO, Br),  
15 (M-12510, CH<sub>3</sub>, CH<sub>3</sub>, Cl, BnO, CH<sub>3</sub>), (M-12511, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, H),  
(M-12512, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Cl), (M-12513, CH<sub>3</sub>, CH<sub>3</sub>, Cl,  
PhCH<sub>2</sub>CH<sub>2</sub>O, F), (M-12514, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CF<sub>3</sub>), (M-12515, CH<sub>3</sub>,  
CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, Br), (M-12516, CH<sub>3</sub>, CH<sub>3</sub>, Cl, PhCH<sub>2</sub>CH<sub>2</sub>O, CH<sub>3</sub>), (M-  
12517, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, H), (M-12518, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Cl), (M-12519,  
20 CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, F), (M-12520, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CF<sub>3</sub>), (M-12521, CH<sub>3</sub>,  
CH<sub>3</sub>, Cl, CF<sub>3</sub>O, Br), (M-12522, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>O, CH<sub>3</sub>), (M-12523, CH<sub>3</sub>, CH<sub>3</sub>,  
Cl, Ph, H), (M-12524, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Ph, Cl), (M-12525, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Ph, F),  
(M-12526, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Ph, CF<sub>3</sub>), (M-12527, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Ph, Br), (M-12528,  
CH<sub>3</sub>, CH<sub>3</sub>, Cl, Ph, CH<sub>3</sub>), (M-12529, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Ph, H), (M-12530, CH<sub>3</sub>,  
25 CH<sub>3</sub>, Cl, 4-F-Ph, Cl), (M-12531, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Ph, F), (M-12532, CH<sub>3</sub>, CH<sub>3</sub>,  
Cl, 4-F-Ph, CF<sub>3</sub>), (M-12533, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Ph, Br), (M-12534, CH<sub>3</sub>, CH<sub>3</sub>, Cl,

4-F-Ph, CH<sub>3</sub>), (M-12535, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, H), (M-12536, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Cl), (M-12537, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, F), (M-12538, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CF<sub>3</sub>), (M-12539, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, Br), (M-12540, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-CF<sub>3</sub>-Ph, CH<sub>3</sub>), (M-12541, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, H), (M-12542, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Cl), (M-12543, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, F), (M-12544, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CF<sub>3</sub>), (M-12545, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, Br), (M-12546, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-(Me)<sub>2</sub>N-Ph, CH<sub>3</sub>), (M-12547, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-OH-Ph, H), (M-12548, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-OH-Ph, Cl), (M-12549, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-OH-Ph, F), (M-12550, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-OH-Ph, CF<sub>3</sub>), (M-12551, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-OH-Ph, Br), (M-12552, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-OH-Ph, CH<sub>3</sub>), (M-12553, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, H), (M-12554, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Cl), (M-12555, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, F), (M-12556, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CF<sub>3</sub>), (M-12557, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, Br), (M-12558, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3,4-di-F-Ph, CH<sub>3</sub>), (M-12559, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-COOH-Ph, H), (M-12560, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-COOH-Ph, Cl), (M-12561, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-COOH-Ph, F), (M-12562, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-COOH-Ph, CF<sub>3</sub>), (M-12563, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-COOH-Ph, Br), (M-12564, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-COOH-Ph, CH<sub>3</sub>), (M-12565, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Bn, H), (M-12566, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Bn, Cl), (M-12567, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Bn, F), (M-12568, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Bn, CF<sub>3</sub>), (M-12569, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Bn, Br), (M-12570, CH<sub>3</sub>, CH<sub>3</sub>, Cl, Bn, CH<sub>3</sub>), (M-12571, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Bn, H), (M-12572, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Bn, Cl), (M-12573, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Bn, F), (M-12574, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Bn, CF<sub>3</sub>), (M-12575, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Bn, Br), (M-12576, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-F-Bn, CH<sub>3</sub>), (M-12577, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Py, H), (M-12578, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Py, Cl), (M-12579, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Py, F), (M-12580, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Py, CF<sub>3</sub>), (M-12581, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Py, Br), (M-12582, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Py, CH<sub>3</sub>), (M-12583, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, H), (M-12584, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, Cl), (M-12585, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, F), (M-12586, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, Br), (M-12587, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, CH<sub>3</sub>), (M-12588, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, H), (M-12589, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, Cl), (M-12590, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, F), (M-12591, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, Br), (M-12592, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, CH<sub>3</sub>), (M-12593, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 5-Py, H), (M-12594, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 5-Py, Cl), (M-12595, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 5-Py, F), (M-12596, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 5-Py, Br), (M-12597, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 5-Py, CH<sub>3</sub>), (M-12598, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 6-Py, H), (M-12599, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 6-Py, Cl), (M-12600, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 6-Py, F), (M-12601, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 6-Py, Br), (M-12602, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 6-Py, CH<sub>3</sub>), (M-12603, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 7-Py, H), (M-12604, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 7-Py, Cl), (M-12605, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 7-Py, F), (M-12606, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 7-Py, Br), (M-12607, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 7-Py, CH<sub>3</sub>), (M-12608, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 8-Py, H), (M-12609, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 8-Py, Cl), (M-12610, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 8-Py, F), (M-12611, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 8-Py, Br), (M-12612, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 8-Py, CH<sub>3</sub>), (M-12613, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 9-Py, H), (M-12614, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 9-Py, Cl), (M-12615, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 9-Py, F), (M-12616, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 9-Py, Br), (M-12617, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 9-Py, CH<sub>3</sub>), (M-12618, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 10-Py, H), (M-12619, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 10-Py, Cl), (M-12620, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 10-Py, F), (M-12621, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 10-Py, Br), (M-12622, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 10-Py, CH<sub>3</sub>), (M-12623, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 11-Py, H), (M-12624, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 11-Py, Cl), (M-12625, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 11-Py, F), (M-12626, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 11-Py, Br), (M-12627, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 11-Py, CH<sub>3</sub>), (M-12628, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 12-Py, H), (M-12629, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 12-Py, Cl), (M-12630, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 12-Py, F), (M-12631, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 12-Py, Br), (M-12632, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 12-Py, CH<sub>3</sub>), (M-12633, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 13-Py, H), (M-12634, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 13-Py, Cl), (M-12635, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 13-Py, F), (M-12636, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 13-Py, Br), (M-12637, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 13-Py, CH<sub>3</sub>), (M-12638, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 14-Py, H), (M-12639, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 14-Py, Cl), (M-12640, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 14-Py, F), (M-12641, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 14-Py, Br), (M-12642, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 14-Py, CH<sub>3</sub>), (M-12643, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 15-Py, H), (M

Cl, 3-Py, CF<sub>3</sub>), (M-12587, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, Br), (M-12588, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Py, CH<sub>3</sub>), (M-12589, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, H), (M-12590, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, Cl), (M-12591, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, F), (M-12592, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, CF<sub>3</sub>), (M-12593, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, Br), (M-12594, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 4-Py, CH<sub>3</sub>), (M-12595, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Th, H), (M-12596, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Th, Cl), (M-12597, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Th, F), (M-12598, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Th, CF<sub>3</sub>), (M-12599, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Th, Br), (M-12600, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 2-Th, CH<sub>3</sub>), (M-12601, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Th, H), (M-12602, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Th, Cl), (M-12603, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Th, F), (M-12604, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Th, CF<sub>3</sub>), (M-12605, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Th, Br), (M-12606, CH<sub>3</sub>, CH<sub>3</sub>, Cl, 3-Th, CH<sub>3</sub>), (M-12607, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-2-yl, H), (M-12608, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-2-yl, Cl), (M-12609, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-2-yl, F), (M-12610, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-2-yl, CF<sub>3</sub>), (M-12611, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-2-yl, Br), (M-12612, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-2-yl, CH<sub>3</sub>), (M-12613, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-3-yl, H), (M-12614, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-3-yl, Cl), (M-12615, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-3-yl, F), (M-12616, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-3-yl, CF<sub>3</sub>), (M-12617, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-3-yl, Br), (M-12618, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrazol-3-yl, CH<sub>3</sub>), (M-12619, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-2-yl, H), (M-12620, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Cl), (M-12621, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-2-yl, F), (M-12622, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CF<sub>3</sub>), (M-12623, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-2-yl, Br), (M-12624, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-2-yl, CH<sub>3</sub>), (M-12625, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-4-yl, H), (M-12626, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Cl), (M-12627, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-4-yl, F), (M-12628, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CF<sub>3</sub>), (M-12629, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-4-yl, Br), (M-12630, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-4-yl, CH<sub>3</sub>), (M-12631, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-5-yl, H), (M-12632, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Cl), (M-12633, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-5-yl, F), (M-12634, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CF<sub>3</sub>), (M-12635, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-5-yl, Br),

- (M-12636, CH<sub>3</sub>, CH<sub>3</sub>, Cl, pyrimidin-5-yl, CH<sub>3</sub>), (M-12637, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12638, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12639, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12640, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12641, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br),
- 5 (M-12642, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12643, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12644, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12645, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12646, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12647, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12648, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOOCCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),
- 10 (M-12649, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12650, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12651, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12652, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12653, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12654, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>),
- 15 (M-12655, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12656, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12657, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12658, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12659, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12660, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>NCOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12661, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, H), (M-12662, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Cl), (M-12663, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, F), (M-12664, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, CF<sub>3</sub>), (M-12665, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, Br), (M-12666, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>, CH<sub>3</sub>), (M-12667, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, H),
- 25 (M-12668, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Cl), (M-12669, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, F), (M-12670, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CF<sub>3</sub>), (M-12671, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, Br),

- (M-12672, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>, CH<sub>3</sub>), (M-12673, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, H), (M-12674, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12675, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, F), (M-12676, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12677, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12678, CH<sub>3</sub>, CH<sub>3</sub>, Cl, EtOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12679, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-12680, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12681, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-12682, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12683, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12684, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12685, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, H), (M-12686, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12687, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, F), (M-12688, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12689, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12690, CH<sub>3</sub>, CH<sub>3</sub>, Cl, MeOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12691, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, H), (M-12692, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, Cl), (M-12693, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, F), (M-12694, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CF<sub>3</sub>), (M-12695, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, Br), (M-12696, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>, CH<sub>3</sub>), (M-12697, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, H), (M-12698, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12699, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, F), (M-12700, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12701, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12702, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12703, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12704, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12705, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12706, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12707, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12708, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12709, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12710, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12711, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12712, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12713, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12714, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12715, CH<sub>3</sub>, CH<sub>3</sub>, Cl,

HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, H), (M-12716, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12717, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, F), (M-12718, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12719, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, Br), (M-12720, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12721, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, H), (M-12722, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Cl), (M-12723, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, F), (M-12724, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CF<sub>3</sub>), (M-12725, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, Br), (M-12726, CH<sub>3</sub>, CH<sub>3</sub>, Cl, HOCH<sub>2</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>2</sub>, CH<sub>3</sub>), (M-12727, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, H), (M-12728, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Cl), (M-12729, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, F), (M-12730, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CF<sub>3</sub>), (M-12731, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, Br), (M-12732, CH<sub>3</sub>, CH<sub>3</sub>, Cl, (Me)<sub>2</sub>N, CH<sub>3</sub>), (M-12733, CH<sub>3</sub>, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, H), (M-12734, CH<sub>3</sub>, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, Cl), (M-12735, CH<sub>3</sub>, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, F), (M-12736, CH<sub>3</sub>, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CF<sub>3</sub>), (M-12737, CH<sub>3</sub>, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, Br), (M-12738, CH<sub>3</sub>, CH<sub>3</sub>, Cl, piperidin-4-yl-methyl, CH<sub>3</sub>), (M-12739, CH<sub>3</sub>, CH<sub>3</sub>, Cl, cyclohexylmethyl, H), (M-12740, CH<sub>3</sub>, CH<sub>3</sub>, Cl, cyclohexylmethyl, Cl), (M-12741, CH<sub>3</sub>, CH<sub>3</sub>, Cl, cyclohexylmethyl, F), (M-12742, CH<sub>3</sub>, CH<sub>3</sub>, Cl, cyclohexylmethyl, CF<sub>3</sub>), (M-12743, CH<sub>3</sub>, CH<sub>3</sub>, Cl, cyclohexylmethyl, Br), (M-12744, CH<sub>3</sub>, CH<sub>3</sub>, Cl, cyclohexylmethyl, CH<sub>3</sub>), (M-12745, H, H, H, CF<sub>3</sub>, H), (M-12746, H, H, H, CF<sub>3</sub>, Cl), (M-12747, H, H, H, CF<sub>3</sub>, F), (M-12748, H, H, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12749, H, H, H, CF<sub>3</sub>, Br), (M-12750, H, H, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12751, H, H, F, CF<sub>3</sub>, H), (M-12752, H, H, F, CF<sub>3</sub>, Cl), (M-12753, H, H, F, CF<sub>3</sub>, F), (M-12754, H, H, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12755, H, H, F, CF<sub>3</sub>, Br), (M-12756, H, H, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12757, H, H, Cl, CF<sub>3</sub>, H), (M-12758, H, H, Cl, CF<sub>3</sub>, Cl), (M-12759, H, H, Cl, CF<sub>3</sub>, F), (M-12760, H, H, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12761, H, H, Cl, CF<sub>3</sub>, Br), (M-12762, H, H, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12763, H, F, H, CF<sub>3</sub>, H),

(M-12764, H, F, H, CF<sub>3</sub>, Cl), (M-12765, H, F, H, CF<sub>3</sub>, F), (M-12766, H, F, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12767, H, F, H, CF<sub>3</sub>, Br), (M-12768, H, F, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12769, H, F, F, CF<sub>3</sub>, H), (M-12770, H, F, F, CF<sub>3</sub>, Cl), (M-12771, H, F, F, CF<sub>3</sub>, F), (M-12772, H, F, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12773, H, F, F, CF<sub>3</sub>, Br), (M-12774, H, F, F, CF<sub>3</sub>, CH<sub>3</sub>),  
5 (M-12775, H, F, Cl, CF<sub>3</sub>, H), (M-12776, H, F, Cl, CF<sub>3</sub>, Cl), (M-12777, H, F, Cl, CF<sub>3</sub>, F), (M-12778, H, F, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12779, H, F, Cl, CF<sub>3</sub>, Br), (M-12780, H, F, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12781, H, CH<sub>3</sub>, H, CF<sub>3</sub>, H), (M-12782, H, CH<sub>3</sub>, H, CF<sub>3</sub>, Cl), (M-12783, H, CH<sub>3</sub>, H, CF<sub>3</sub>, F), (M-12784, H, CH<sub>3</sub>, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12785, H, CH<sub>3</sub>, H, CF<sub>3</sub>, Br), (M-12786, H, CH<sub>3</sub>, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12787, H, CH<sub>3</sub>, F, CF<sub>3</sub>, H),  
10 (M-12788, H, CH<sub>3</sub>, F, CF<sub>3</sub>, Cl), (M-12789, H, CH<sub>3</sub>, F, CF<sub>3</sub>, F), (M-12790, H, CH<sub>3</sub>, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12791, H, CH<sub>3</sub>, F, CF<sub>3</sub>, Br), (M-12792, H, CH<sub>3</sub>, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12793, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>, H), (M-12794, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Cl), (M-12795, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>, F), (M-12796, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12797, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Br), (M-12798, H, CH<sub>3</sub>, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12799, F, H, H, CF<sub>3</sub>, i-Pr), (M-12800, F, H, H, CF<sub>3</sub>, Cl), (M-12801, F, H, H, CF<sub>3</sub>, F), (M-12802, F, H, H, CF<sub>3</sub>, CF<sub>3</sub>),  
15 (M-12803, F, H, H, CF<sub>3</sub>, Br), (M-12804, F, H, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12805, F, H, F, CF<sub>3</sub>, H), (M-12806, F, H, F, CF<sub>3</sub>, Cl), (M-12807, F, H, F, CF<sub>3</sub>, F), (M-12808, F, H, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12809, F, H, F, CF<sub>3</sub>, Br), (M-12810, F, H, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12811, F, H, Cl, CF<sub>3</sub>, H), (M-12812, F, H, Cl, CF<sub>3</sub>, Cl), (M-12813, F, H, Cl, CF<sub>3</sub>, F), (M-12814, F, H, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12815, F, H, Cl, CF<sub>3</sub>, Br), (M-12816, F, H, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12817, F, F, H, CF<sub>3</sub>, H), (M-12818, F, F, H, CF<sub>3</sub>, Cl), (M-12819, F, F, H, CF<sub>3</sub>, F), (M-12820, F, F, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12821, F, F, H, CF<sub>3</sub>, Br),  
20 (M-12822, F, F, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12823, F, F, F, CF<sub>3</sub>, H), (M-12824, F, F, F, CF<sub>3</sub>, Cl), (M-12825, F, F, F, CF<sub>3</sub>, F), (M-12826, F, F, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12827, F, F, F, CF<sub>3</sub>, Br), (M-12828, F, F, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12829, F, F, Cl, CF<sub>3</sub>, H), (M-12830, F, F, Cl, CF<sub>3</sub>, Cl), (M-12831, F, F, Cl, CF<sub>3</sub>, F), (M-12832, F, F, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-

12833, F, F, Cl, CF<sub>3</sub>, Br), (M-12834, F, F, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12835, F, CH<sub>3</sub>, H, CF<sub>3</sub>, H), (M-12836, F, CH<sub>3</sub>, H, CF<sub>3</sub>, Cl), (M-12837, F, CH<sub>3</sub>, H, CF<sub>3</sub>, F), (M-12838, F, CH<sub>3</sub>, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12839, F, CH<sub>3</sub>, H, CF<sub>3</sub>, Br), (M-12840, F, CH<sub>3</sub>, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12841, F, CH<sub>3</sub>, F, CF<sub>3</sub>, H), (M-12842, F, CH<sub>3</sub>, F, CF<sub>3</sub>, Cl), (M-12843, F, CH<sub>3</sub>, F, CF<sub>3</sub>, F), (M-12844, F, CH<sub>3</sub>, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12845, F, CH<sub>3</sub>, F, CF<sub>3</sub>, Br), (M-12846, F, CH<sub>3</sub>, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12847, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>, H), (M-12848, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Cl), (M-12849, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>, F), (M-12850, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12851, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Br), (M-12852, F, CH<sub>3</sub>, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12853, Cl, H, H, CF<sub>3</sub>, i-Pr), (M-12854, Cl, H, H, CF<sub>3</sub>, Cl), (M-12855, Cl, H, H, CF<sub>3</sub>, F), (M-12856, Cl, H, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12857, Cl, H, H, CF<sub>3</sub>, Br), (M-12858, Cl, H, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12859, Cl, H, F, CF<sub>3</sub>, i-Pr), (M-12860, Cl, H, F, CF<sub>3</sub>, Cl), (M-12861, Cl, H, F, CF<sub>3</sub>, F), (M-12862, Cl, H, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12863, Cl, H, F, CF<sub>3</sub>, Br), (M-12864, Cl, H, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12865, Cl, H, Cl, CF<sub>3</sub>, H), (M-12866, Cl, H, Cl, CF<sub>3</sub>, Cl), (M-12867, Cl, H, Cl, CF<sub>3</sub>, F), (M-12868, Cl, H, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12869, Cl, H, Cl, CF<sub>3</sub>, Br), (M-12870, Cl, H, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12871, Cl, F, H, CF<sub>3</sub>, i-Pr), (M-12872, Cl, F, H, CF<sub>3</sub>, Cl), (M-12873, Cl, F, H, CF<sub>3</sub>, F), (M-12874, Cl, F, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12875, Cl, F, H, CF<sub>3</sub>, Br), (M-12876, Cl, F, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12877, Cl, F, F, CF<sub>3</sub>, H), (M-12878, Cl, F, F, CF<sub>3</sub>, Cl), (M-12879, Cl, F, F, CF<sub>3</sub>, F), (M-12880, Cl, F, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12881, Cl, F, F, CF<sub>3</sub>, Br), (M-12882, Cl, F, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12883, Cl, F, Cl, CF<sub>3</sub>, H), (M-12884, Cl, F, Cl, CF<sub>3</sub>, Cl), (M-12885, Cl, F, Cl, CF<sub>3</sub>, F), (M-12886, Cl, F, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12887, Cl, F, Cl, CF<sub>3</sub>, Br), (M-12888, Cl, F, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12889, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>, i-Pr), (M-12890, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>, Cl), (M-12891, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>, F), (M-12892, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12893, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>, Br), (M-12894, Cl, CH<sub>3</sub>, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12895, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>, i-Pr), (M-12896, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>, Cl), (M-12897, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>, F), (M-12898, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12899, Cl, CH<sub>3</sub>,

F, CF<sub>3</sub>, Br), (M-12900, Cl, CH<sub>3</sub>, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12901, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>, H),  
(M-12902, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Cl), (M-12903, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>, F), (M-12904, Cl,  
CH<sub>3</sub>, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12905, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Br), (M-12906, Cl, CH<sub>3</sub>, Cl, CF<sub>3</sub>,  
CH<sub>3</sub>), (M-12907, CH<sub>3</sub>, H, H, CF<sub>3</sub>, i-Pr), (M-12908, CH<sub>3</sub>, H, H, CF<sub>3</sub>, Cl), (M-12909,  
5 CH<sub>3</sub>, H, H, CF<sub>3</sub>, F), (M-12910, CH<sub>3</sub>, H, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12911, CH<sub>3</sub>, H, H, CF<sub>3</sub>,  
Br), (M-12912, CH<sub>3</sub>, H, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12913, CH<sub>3</sub>, H, F, CF<sub>3</sub>, H), (M-12914,  
CH<sub>3</sub>, H, F, CF<sub>3</sub>, Cl), (M-12915, CH<sub>3</sub>, H, F, CF<sub>3</sub>, F), (M-12916, CH<sub>3</sub>, H, F, CF<sub>3</sub>,  
CF<sub>3</sub>), (M-12917, CH<sub>3</sub>, H, F, CF<sub>3</sub>, Br), (M-12918, CH<sub>3</sub>, H, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12919,  
CH<sub>3</sub>, H, Cl, CF<sub>3</sub>, H), (M-12920, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>, Cl), (M-12921, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>,  
10 F), (M-12922, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12923, CH<sub>3</sub>, H, Cl, CF<sub>3</sub>, Br), (M-12924,  
CH<sub>3</sub>, H, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12925, CH<sub>3</sub>, F, H, CF<sub>3</sub>, H), (M-12926, CH<sub>3</sub>, F, H, CF<sub>3</sub>,  
Cl), (M-12927, CH<sub>3</sub>, F, H, CF<sub>3</sub>, F), (M-12928, CH<sub>3</sub>, F, H, CF<sub>3</sub>, CF<sub>3</sub>), (M-12929,  
CH<sub>3</sub>, F, H, CF<sub>3</sub>, Br), (M-12930, CH<sub>3</sub>, F, H, CF<sub>3</sub>, CH<sub>3</sub>), (M-12931, CH<sub>3</sub>, F, F, CF<sub>3</sub>,  
H), (M-12932, CH<sub>3</sub>, F, F, CF<sub>3</sub>, Cl), (M-12933, CH<sub>3</sub>, F, F, CF<sub>3</sub>, F), (M-12934, CH<sub>3</sub>,  
15 F, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12935, CH<sub>3</sub>, F, F, CF<sub>3</sub>, Br), (M-12936, CH<sub>3</sub>, F, F, CF<sub>3</sub>, CH<sub>3</sub>),  
(M-12937, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>, H), (M-12938, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>, Cl), (M-12939, CH<sub>3</sub>,  
F, Cl, CF<sub>3</sub>, F), (M-12940, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12941, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>, Br),  
(M-12942, CH<sub>3</sub>, F, Cl, CF<sub>3</sub>, CH<sub>3</sub>), (M-12943, CH<sub>3</sub>, CH<sub>3</sub>, H, CF<sub>3</sub>, H), (M-12944,  
CH<sub>3</sub>, CH<sub>3</sub>, H, CF<sub>3</sub>, Cl), (M-12945, CH<sub>3</sub>, CH<sub>3</sub>, H, CF<sub>3</sub>, F), (M-12946, CH<sub>3</sub>, CH<sub>3</sub>, H,  
20 CF<sub>3</sub>, CF<sub>3</sub>), (M-12947, CH<sub>3</sub>, CH<sub>3</sub>, H, CF<sub>3</sub>, Br), (M-12948, CH<sub>3</sub>, CH<sub>3</sub>, H, CF<sub>3</sub>, CH<sub>3</sub>),  
(M-12949, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>, H), (M-12950, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>, Cl), (M-12951,  
CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>, F), (M-12952, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>, CF<sub>3</sub>), (M-12953, CH<sub>3</sub>, CH<sub>3</sub>, F,  
CF<sub>3</sub>, Br), (M-12954, CH<sub>3</sub>, CH<sub>3</sub>, F, CF<sub>3</sub>, CH<sub>3</sub>), (M-12955, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>, H),  
(M-12956, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Cl), (M-12957, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>, F), (M-12958,  
25 CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>, CF<sub>3</sub>), (M-12959, CH<sub>3</sub>, CH<sub>3</sub>, Cl, CF<sub>3</sub>, Br), (M-12960, CH<sub>3</sub>, CH<sub>3</sub>,  
Cl, CF<sub>3</sub>, CH<sub>3</sub>).

## 試験例

## 試験例 1 トロンボポエチン (TPO) の単離と精製

ヒトおよびマウス TPO は、R&D Systems 社より購入した。

5

試験例 2 化合物(B-1)による *in vitro* 巨核球コロニー増加作用

本化合物の巨核球系細胞の増殖・分化・成熟に対する作用を、ヒト骨髓細胞を用い、メチルセルロースの半固形培養で巨核球コロニー形成法で調べた。ヒト骨髓細胞  $2.2 \times 10^5$  個を 3 cm シャーレに播種し、10%エタノールに溶解した化合物を  
10 1%添加して 37℃、5% CO<sub>2</sub> 存在下で 7 日間培養し、巨核球コロニー数を測定した。その結果を図 1 に示す。

## 試験例 3 化合物(B-1)の TPO 受容体応答性

本化合物の TPO 受容体応答性を、コリンスらの J. Cell. Physiol., 137: 293-298  
15 (1988)に記載されている方法に準じてヒト TPO 受容体遺伝子を BaF-B03 細胞に導入して作成した、TPO 依存性細胞株 BaF/hTPOR を用いて測定した。トロンボポエチン受容体をコードする遺伝子の塩基配列は、ビゴンらの Proc. Natl. Acad. Sci. 89:5640-5644 (1992)に記載されている。なお親株である BaF-B03 細胞には TPO は応答しない。10%WEHI-3 培養液を添加した RPMI 培地にて増殖させた  
20 BAF/hTPOR 細胞を PBS で 1 回洗浄後、WHEHI-3 培養液を添加していない RPMI 培地に懸濁し、96 穴マイクロプレートに細胞を  $5 \times 10^4$ /ウェルになるように播種して、本化合物あるいは TPO を添加した。5%CO<sub>2</sub> 雰囲気下で 37℃、20 時間培養した後に、細胞増殖判定試薬である WST-1 試薬 (宝酒造社製) を添加し、4 時間  
25 後に 450nm の吸収を測定した。その結果を図 2 に示す。また、同様の手法を用いて作成したマウス TPO 受容体を発現する BaF/mTPOR 細胞の応答性を調べた結果を図 3 に示す。ED<sub>50</sub> 値をヒト TPO の半最大応答性を示す化合物の濃度とし、

それぞれの化合物の  $ED_{50}$  値を表 33 に示した。

表 3 3

化合物 No.	ED <sub>50</sub> ( $\mu$ M)	化合物 No.	ED <sub>50</sub> ( $\mu$ M)	化合物 No.	ED <sub>50</sub> ( $\mu$ M)	化合物 No.	ED <sub>50</sub> ( $\mu$ M)
A-1	0.117	A-54	0.065	B-6	0.084	G-5	0.260
A-2	0.066	A-55	0.037	B-7	0.059	G-6	0.370
A-3	0.218	A-56	0.066	B-8	0.378	G-7	0.400
A-4	0.124	A-57	0.019	B-9	0.082	G-8	0.360
A-5	0.984	A-58	0.497	B-11	0.236	H-7	0.038
A-6	0.248	A-59	0.164	B-12	0.207	H-8	0.250
A-8	0.529	A-60	0.023	B-13	0.213	J-11	0.311
A-9	0.504	A-61	0.207	B-14	0.305	J-12	0.107
A-10	0.365	A-62	0.101	B-15	0.197	J-13	0.116
A-11	0.0335	A-63	0.025	B-16	0.182	J-14	0.036
A-14	0.017	A-64	0.204	B-17	0.244	J-15	0.011
A-17	0.864	A-65	0.028	B-18	0.15	K-1	0.189
A-18	0.132	A-66	0.211	B-19	0.15	K-2	0.975
A-19	0.170	A-68	0.222	B-20	0.425	K-3	0.693
A-20	0.610	A-69	0.071	B-25	0.367	K-5	0.403
A-23	0.337	A-70	0.089	B-26	0.346	K-6	0.077
A-24	0.288	A-72	0.119	B-27	0.707	K-10	0.475
A-25	0.150	A-73	0.075	B-28	0.565	K-11	0.373
A-26	0.098	A-74	0.472	B-29	0.181	K-12	0.208
A-27	0.193	A-75	0.073	B-30	0.177	K-13	0.260
A-28	0.099	A-76	0.205	B-31	0.178	K-15	0.465
A-29	0.289	A-77	0.110	B-32	0.123	L-1	0.208
A-30	0.274	A-78	0.408	B-33	0.372	L-2	0.143
A-31	0.056	A-79	0.410	B-34	0.398	L-3	0.321
A-32	0.040	A-80	0.066	B-35	0.186	L-4	0.256
A-35	0.096	A-81	0.071	B-36	0.163		
A-36	0.095	A-82	0.199	B-37	0.139		
A-37	0.096	A-83	0.077	B-38	0.239		
A-38	0.245	A-84	0.023	B-39	0.729		
A-39	0.044	A-85	0.026	B-40	0.201		
A-40	0.047	A-86	0.243	B-41	0.19		
A-41	0.039	A-87	0.710	B-42	0.236		
A-42	0.050	A-88	0.028	B-43	0.303		
A-43	0.071	A-89	0.072	B-46	0.213		
A-44	0.227	A-90	0.805	C-4	0.922		
A-45	0.203	A-91	0.076	D-1	0.276		
A-46	0.263	A-92	0.178	F-1	0.174		
A-47	0.512	A-93	0.008	F-2	0.144		
A-48	0.473	B-1	0.081	F-3	0.198		
A-49	0.116	B-2	0.257	G-1	0.261		
A-50	0.113	B-3	0.156	G-2	0.299		
A-51	0.568	B-4	0.089	G-3	0.430		
A-52	0.425	B-5	0.123	G-4	0.240		

図 1 に示したように、本化合物添加により単独で巨核球コロニーが形成され、コロニー数は濃度依存的に増加した。以上の結果、本化合物は単独で巨核球前駆細胞の増殖・分化を促進し血小板産生能を有する巨核球を産生させることが明らかとなった。

- 5 図 2 に示したように、本化合物は濃度依存的に TPO 依存性細胞株 BaF/hTPOR 細胞を増殖させた。図 3 に示したように、本化合物は、マウス TPO 受容体を発現させた BaF/mTPOR 細胞には応答しなかった。以上の結果より、本化合物がヒト TPO 受容体に特異的に作用し、TPO アゴニストとして作用していることが明らかとなった。

10

#### 製剤例

##### 製剤例 1

以下の成分を含有する顆粒剤を製造する。

	成分	式 (I) で表わされる化合物	10 mg
15		乳糖	700 mg
		コーンスターチ	274 mg
		HPC-L	16 mg
			1000 mg

- 20 式 (I) で表わされる化合物と乳糖を 60 メッシュのふるいに通す。コーンスターチを 120 メッシュのふるいに通す。これらを V 型混合機にて混合する。混合末に HPC-L (低粘度ヒドロキシプロピルセルロース) 水溶液を添加し、練合、造粒 (押し出し造粒 孔径 0.5 ~ 1 mm) したのち、乾燥する。得られた乾燥顆粒を振動ふるい (12 / 60 メッシュ) で篩過し顆粒剤を得る。

##### 製剤例 2

- 25 以下の成分を含有するカプセル充填用散剤を製造する。

成分	式 (I) で表わされる化合物	10 mg
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乳糖	79 mg
コーンスターチ	10 mg
ステアリン酸マグネシウム	1 mg
	100 mg

- 5 式 (I) で表わされる化合物、乳糖を 60 メッシュのふるいに通す。コーンスターチは 120 メッシュのふるいに通す。これらとステアリン酸マグネシウムを V 型混合機にて混合する。10 倍散 100 mg を 5 号硬ゼラチンカプセルに充填する。

#### 製剤例 3

- 10 以下の成分を含有するカプセル充填用顆粒剤を製造する。

成分	式 (I) で表わされる化合物	15 mg
	乳糖	90 mg
	コーンスターチ	42 mg
	HPC-L	3 mg

- 15 150 mg

式 (I) で表わされる化合物、乳糖を 60 メッシュのふるいに通す。コーンスターチを 120 メッシュのふるいに通す。これらを混合し、混合末に HPC-L 溶液を添加して練合、造粒、乾燥する。得られた乾燥顆粒を整粒後、その 150 mg を 4 号硬ゼラチンカプセルに充填する。

- 20 製剤例 4

以下の成分を含有する錠剤を製造する。

成分	式 (I) で表わされる化合物	10 mg
	乳糖	90 mg
	微結晶セルロース	30 mg
25	CMC-Na	15 mg
	ステアリン酸マグネシウム	5 mg

150 mg

- 式 (I) で表わされる化合物、乳糖、微結晶セルロース、CMC-Na (カルボキシメチルセルロース ナトリウム塩) を 60 メッシュのふるいに通し、混合する。混合末にステアリン酸マグネシウム混合し、製錠用混合末を得る。本混合末を直打し、150 mg の錠剤を得る。

## 製剤例 5

静脈用製剤は次のように製造する：

式 (I) で表わされる化合物	100 mg
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飽和脂肪酸グリセリド	1000 ml
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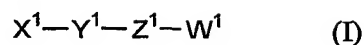
- 上記成分の溶液は通常、1 分間に 1 ml の速度で患者に静脈内投与される。

## 産業上の利用可能性

- 本発明化合物は、トロンボポエチンアゴニスト作用を有し、血小板減少症等の血小板数の異常を伴う血液疾患の治療または予防剤として有効に機能し得ることを見出した。

## 請求の範囲

## 1. 一般式 (I) :

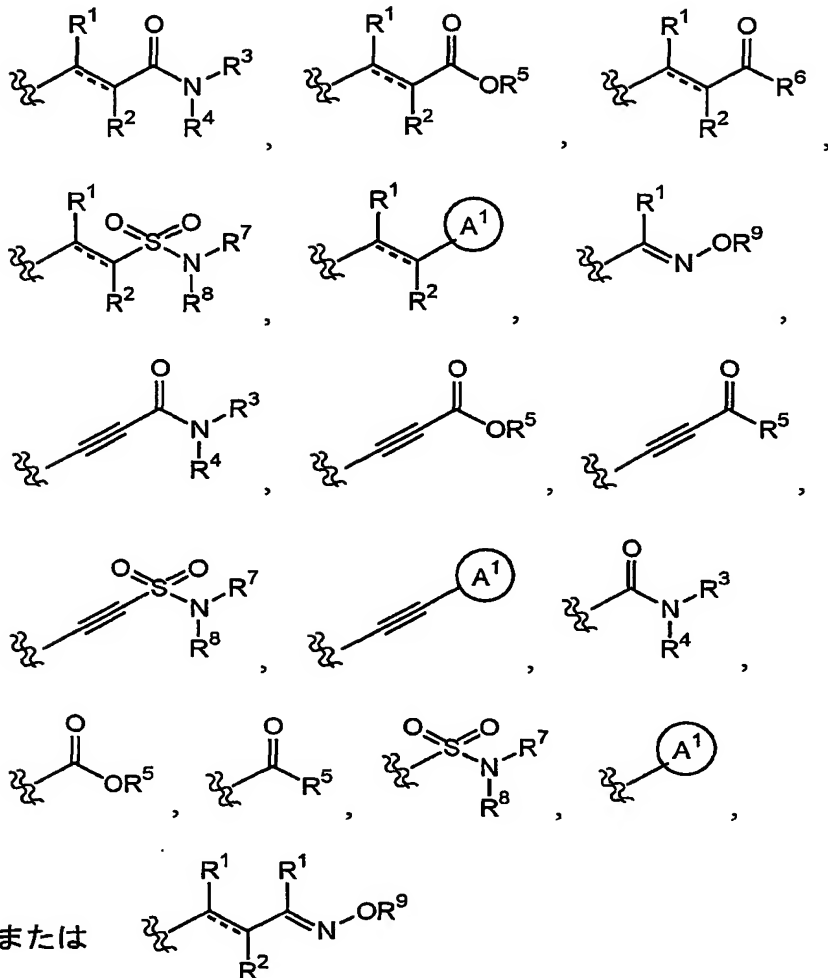


- 5 [式中、 $X^1$ は置換されていてもよいアリール、置換されていてもよいアラルキル、置換されていてもよいヘテロアリール、または置換されていてもよいヘテロアリールアルキル；

- $Y^1$ は $-NR^A CO-(CR^C R^D)_{0-2}-$ 、 $-NR^A CO-(CH_2)_{0-2}-V-$ 、  
 $-NR^A CO-CR^C=CR^D-$ 、 $-V-(CH_2)_{1-5}-NR^A CO-(CH_2)_{0-2}-$ 、  
 10  $-V-(CH_2)_{1-5}-CONR^A-(CH_2)_{0-2}-$ 、 $-CONR^A-(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-NR^A-SO_2-(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-SO_2-NR^A-(CH_2)_{0-2}-$ 、 $-NR^A-(CH_2)_{0-2}-$ 、 $-NR^A-CO-NR^A-$ 、 $-NR^A-CS-NR^A-$ 、 $-N=C(-SR^A)-NR^A-$ 、 $-NR^A CSNR^A CO-$ 、 $-N=C(-SR^A)-NR^A CO-$ 、 $-NR^A-(CH_2)_{1-2}-NR^A-CO-$ 、 $-NR^A CONR^A NR^B CO-$ 、または $-N=C(-NR^A R^A)-NR^A CO-$  (式中、 $R^A$ はそれぞれ独立して水素原子または低級アルキル； $R^B$ は水素原子またはフェニル； $R^C$ および $R^D$ はそれぞれ独立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されていてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、または置換されていてもよいアミノ； $V$ は酸素原子または硫黄原子)；
- 25  $Z^1$ は置換されていてもよいフェニレン、置換されていてもよい単環ヘテロアリレン、置換されていてもよい単環非芳香族複素環ジイル、または置換されていてもよい

もよい単環シクロアルカンジイル；

W<sup>1</sup>は式：



- (式中、R<sup>1</sup>、R<sup>2</sup>、R<sup>3</sup>、R<sup>4</sup>、R<sup>7</sup>、およびR<sup>8</sup>はそれぞれ独立して、水素原子、
- 5 ハロゲン、置換されていてもよい低級アルキル、置換されていてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリール
- 10 アルキル、置換されていてもよい非芳香族複素環基、または置換されていても

よいアミノ；

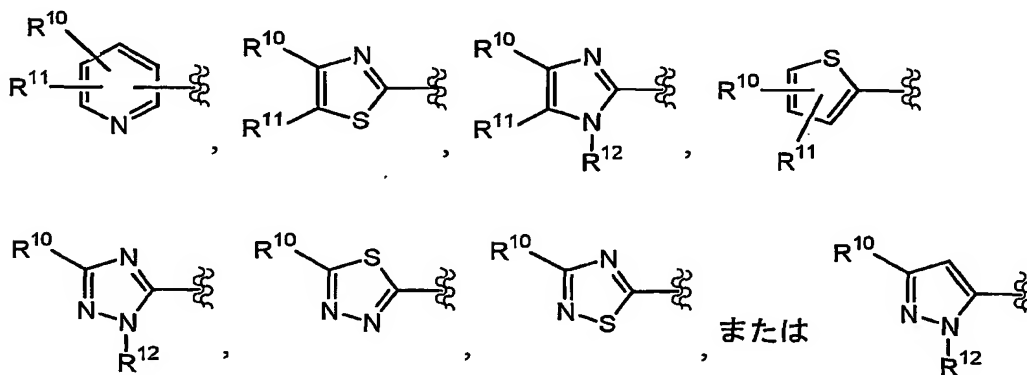
- $R^5$ 、 $R^6$ 、および $R^9$ はそれぞれ独立して、水素原子、置換されていてもよい低級アルキル、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、または置換されていてもよい非芳香族複素環基；

$A^1$ は置換されていてもよいアリールまたは置換されていてもよいヘテロアリール；

- 10 破線（---）は結合の存在または不存在を表わす）で表わされる基]で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物を有効成分として含有するトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

2.  $X^1$ が置換されていてもよいヘテロアリールである請求項1記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

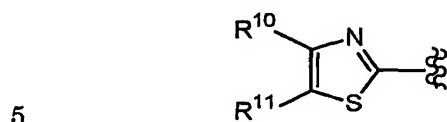
3.  $X^1$ が式：



- (式中、 $R^{10}$ および $R^{11}$ はそれぞれ独立して水素原子、置換されていてもよい低級アルキル、カルボキシ、低級アルキルオキシカルボニル、ハロゲン、置換されていてもよいアミノカルボニル、置換されていてもよいヘテロアリール、また

は置換されていてもよいアリール； $R^{12}$ は水素原子または低級アルキル）で示される基である請求項1記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

4.  $X^1$ が式：



（式中、 $R^{10}$ および $R^{11}$ は請求項3と同意義）で示される基である請求項1記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

5.  $Y^1$ が $-NHCO-$ 、 $-CONH-$ 、 $-NHCH_2-$ 、 $-NHCO-CH=CH-$ 、または $-NHSO_2-$ である請求項1～4のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

10

6.  $Y^1$ が $-NHCO-$ である請求項1～4のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

7.  $Z^1$ がハロゲンまたは低級アルキルで置換されていてもよい1, 4-フェニレンである請求項1～6のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

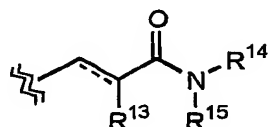
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8.  $R^1$ が水素原子または低級アルキルである請求項1～7のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

9.  $R^2$ が水素原子、低級アルキル、ハロゲン、低級アルキルオキシ、低級アルキルチオ、または置換されていてもよいアミノである請求項1～8のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

20

10.  $W^1$ が式：



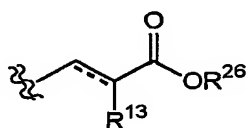
（式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチ

オ、またはハロゲン； $R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aから選択される1以上の置換基によって置換されていて、もよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリーール、アラルキル、ヘテロアリーール、もしくはヘテロアリーールアルキル；破線は

5 請求項1と同意義；

置換基群A：ハロゲン、ハロ低級アルキル、置換されていてよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ）で表わされる基である、請求項1～9のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

10 11.  $W^1$ が式：



（式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン； $R^{26}$ は水素原子または低級アルキル；破線は請求項1と同意義）で表わされる基である、請求項1～9のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

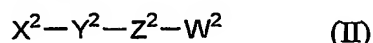
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12. 血小板産生調節剤である請求項1～11のいずれかに記載のトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

13. 血小板産生を調節するための医薬を製造するための請求項1～11のいずれかに記載の化合物の使用。

20 14. 請求項1～11のいずれかに記載の化合物の治療上効果を示す量を人を含む哺乳動物に投与することからなる、哺乳動物の血小板産生を調節する方法。

15. 一般式（II）：



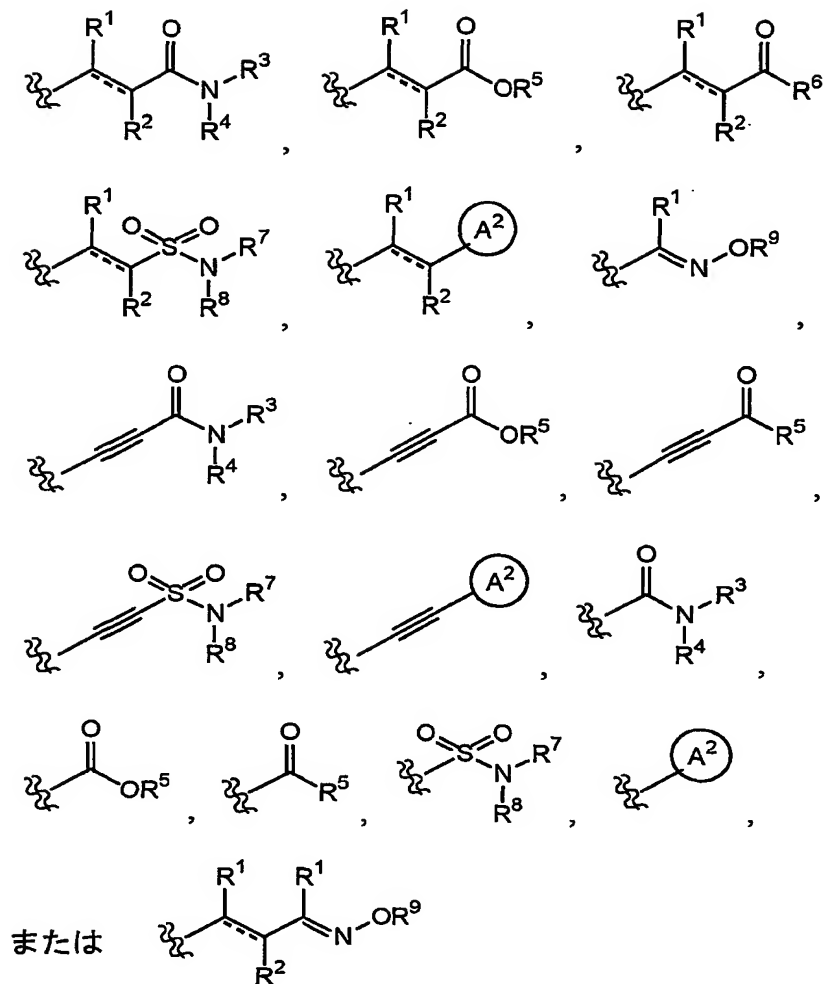
[式中、 $X^2$ は置換されていてよい5員ヘテロアリーールまたは置換されていて

もよいピリジル；

$Y^2$ は $-NR^A CO-(CR^C R^D)_{0-2}-$ 、 $-NR^A CO-(CH_2)_{0-2}-V-$ 、  
 $-NR^A CO-CR^C=CR^D-$ 、 $-V-(CH_2)_{1-5}-NR^A CO-(CH_2)_{0-2}-$ 、  
 $-V-(CH_2)_{1-5}-CONR^A-(CH_2)_{0-2}-$ 、 $-CONR^A-$   
 5  $(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-NR^A-SO_2-(CH_2)_{0-2}-$ 、 $-(CH_2)_{0-2}-SO_2-NR^A-(CH_2)_{0-2}-$ 、 $-NR^A-(CH_2)_{0-2}-$ 、  
 $-NR^A-CO-NR^A-$ 、 $-NR^A-CS-NR^A-$ 、 $-N=C(-SR^A)-NR^A-$ 、 $-NR^A CSNR^A CO-$ 、 $-N=C(-SR^A)-NR^A CO-$ 、 $-NR^A-$   
 $(CH_2)_{1-2}-NR^A-CO-$ 、 $-NR^A CONR^A NR^B CO-$ 、または $-N$   
 10  $=C(-NR^A R^A)-NR^A CO-$ （式中、 $R^A$ はそれぞれ独立して水素原子または低級アルキル； $R^B$ は水素原子またはフェニル； $R^C$ および $R^D$ はそれぞれ独立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されていてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、または置換されていてもよいアミノ； $V$ は酸素原子または硫黄原子）；

$Z^2$ は置換されていてもよいフェニレン、置換されていてもよい2，5-ピリジンジイル、置換されていてもよい2，5-チオフェンジイル、または置換されていてもよい2，5-フランジイル；

$W^2$ は式：



- (式中、 $R^1$ 、 $R^2$ 、 $R^3$ 、 $R^4$ 、 $R^7$ 、および $R^8$ はそれぞれ独立して、水素原子、ハロゲン、置換されていてもよい低級アルキル、置換されていてもよい低級アルキルオキシ、置換されていてもよい低級アルキルチオ、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、置換されていてもよい非芳香族複素環基、または置換されていてもよいアミノ；
- 5  $R^5$ 、 $R^6$ 、および $R^9$ はそれぞれ独立して、水素原子、置換されていてもよい低
- 10

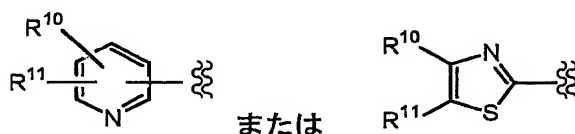
級アルキル、置換されていてもよい低級アルケニル、置換されていてもよい低級アルキニル、置換されていてもよいアリール、置換されていてもよいヘテロアリール、置換されていてもよいシクロアルキル、置換されていてもよいアラルキル、置換されていてもよいヘテロアリールアルキル、または置換されていてもよい非

5 芳香族複素環基；

A<sup>2</sup>は置換されていてもよいアリールまたは置換されていてもよいヘテロアリール；

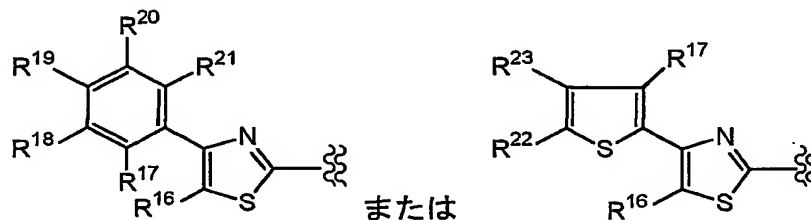
破線（---）は結合の存在または不存在を表わす）で表わされる基]で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

16. X<sup>2</sup>が式：



（式中、R<sup>10</sup>およびR<sup>11</sup>はそれぞれ独立して水素原子、置換されていてもよい低級アルキル、カルボキシ、低級アルキルオキシカルボニル、ハロゲン、置換されていてもよいアミノカルボニル、置換されていてもよいヘテロアリール、または置換されていてもよいアリール）で示される基である請求項15記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

17. X<sup>2</sup>が式：



（式中、R<sup>16</sup>は水素原子、置換されていてもよい低級アルキル、カルボキシ、低

級アルキルオキシカルボニル、ハロゲン、または置換されていてもよいアミノカルボニル；

- $R^{17}$ 、 $R^{18}$ 、 $R^{19}$ 、 $R^{20}$ 、 $R^{21}$ 、 $R^{22}$ 、および $R^{23}$ はそれぞれ独立して水素原子、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリー
- 10 よい非芳香族複素環基、

置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、

- 15 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール；

- $R^{16}$ および $R^{17}$ は一緒になって $-CH_2-$ 、 $-CH_2CH_2-$ 、 $-CH_2CH_2CH_2-$ 、 $-OCH_2-$ 、または $-SCH_2-$ を形成してもよい)で示される基である請求項15または16記載の化合物、そのプロドラッグ、もしくはそれらの製
- 20 薬上許容される塩、またはそれらの溶媒和物。

18.  $Y^2$ が $-NHCO-$ である請求項15～17のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

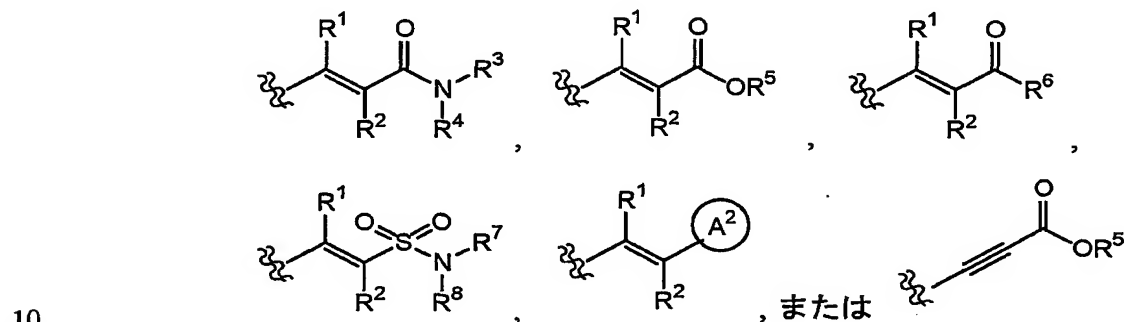
- 25 19.  $Z^2$ がハロゲンまたは低級アルキルで置換されていてもよい1,4-フェニレンである請求項15～18のいずれかに記載の化合物、そのプロドラッグ、

もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

20.  $R^1$ が水素原子または低級アルキルである請求項15～19のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

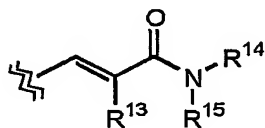
- 5 21.  $R^2$ が水素原子、低級アルキル、ハロゲン、低級アルキルオキシ、低級アルキルチオ、または置換されていてもよいアミノである請求項15～20のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

22.  $W^2$ が式：



(式中、 $R^1$ 、 $R^2$ 、 $R^3$ 、 $R^4$ 、 $R^5$ 、 $R^6$ 、 $R^7$ 、 $R^8$ 、および $A^2$ は請求項15と同意義、ただし、 $R^2$ はイミダゾリル、トリアゾリル、またはテトラゾリルではない)である請求項15～21のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

- 15 23.  $W^2$ が式：

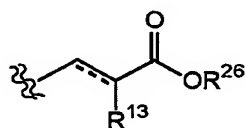


(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン、 $R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aから選択される1以上の置換基によって置換されていて

もよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

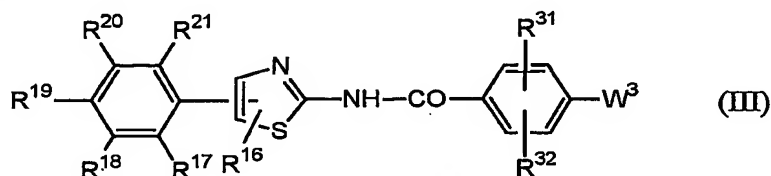
- 置換基群 A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ）  
 5 である請求項 15～22 のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

24.  $W^2$  が式：



- 10 (式中、 $R^{13}$  は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン； $R^{26}$  は水素原子または低級アルキル；破線は請求項 15 と同意義) で表わされる基である、請求項 15～22 のいずれかに記載の化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

- 15 25. 一般式 (III)：



[式中、 $R^{16}$  は水素原子、置換されていてもよい低級アルキル、カルボキシ、低級アルキルオキシカルボニル、ハロゲン、または置換されていてもよいアミノカルボニル；

- 20  $R^{17}$ 、 $R^{18}$ 、 $R^{19}$ 、 $R^{20}$ 、および  $R^{21}$  はそれぞれ独立して水素原子、置換基群 B から選択される 1 以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群 B から選択される 1 以上の置換基によって置換されてい

てもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複

5 素環基、

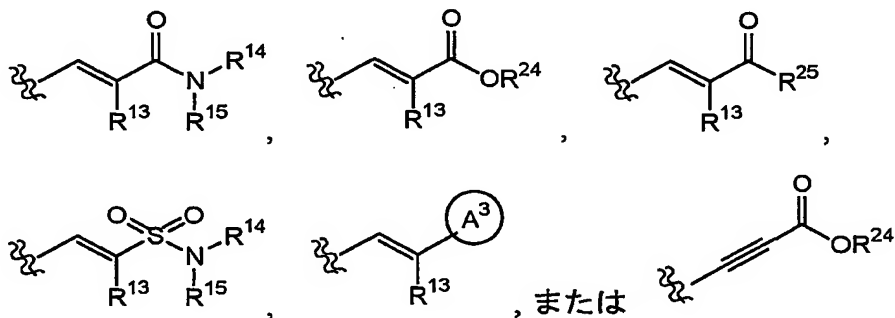
置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、

10 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール；

$R^{16}$  および  $R^{17}$  は一緒になって  $-\text{CH}_2-$ 、 $-\text{CH}_2\text{CH}_2-$ 、 $-\text{CH}_2\text{CH}_2\text{CH}_2-$ 、 $-\text{OCH}_2-$ 、または  $-\text{SCH}_2-$  を形成してもよい；

15  $R^{31}$  および  $R^{32}$  はそれぞれ独立して、水素原子、低級アルキル、ハロゲン、ハロ低級アルキル、低級アルキルオキシ、ハロ低級アルキルオキシ、またはヒドロキシ；

$W^3$  は式：



20 (式中、 $R^{13}$  は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン；

$R^{14}$  および  $R^{15}$  はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群 A により置換されていてもよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

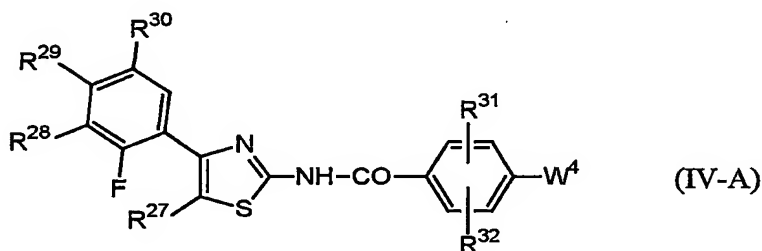
- 5 置換基群 A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ；

$R^{24}$  は水素原子または低級アルキル；

$R^{25}$  は低級アルキル、置換されていてもよいアリール、または置換されていてもよい非芳香族複素環；

- 10  $A^3$  はヘテロアリール) で表わされる基] で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

26. 一般式 (IV-A)：



- 15 [式中、 $R^{27}$  は水素原子、C1-3 アルキル、トリフルオロメチル、またはハロゲン；

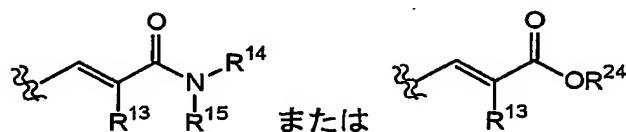
- $R^{28}$ 、 $R^{29}$ 、および  $R^{30}$  はそれぞれ独立して水素原子、置換基群 B から選択される 1 以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群 B から選択される 1 以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群 C から選択される 1 以上の置換基によって置換されていてもよいフェニル、置換基群 C から選択される 1 以上の置換基によって置換されていてもよいヘテロアリール、または置換基群 C から選択される 1 以上の置換基によって置換されていてもよい非芳香族複素環基、
- 20

置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、

- 5 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、非芳香族複素環、およびヘテロアリール；

$R^{31}$ および $R^{32}$ はそれぞれ独立して、水素原子、低級アルキル、ハロゲン、ハロ低級アルキル、低級アルキルオキシ、ハロ低級アルキルオキシ、またはヒドロキシ；

$W^4$ は式：



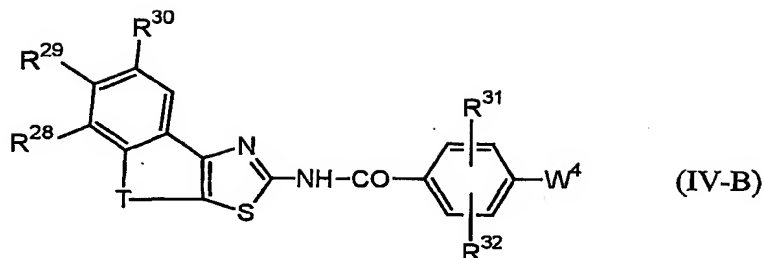
(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン；

- 15  $R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aにより置換されていてもよい低級アルキル、低級アルケニル、低級アルキニル、シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

置換基群A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ；

20  $R^{24}$ は水素原子または低級アルキル)で表わされる基]で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

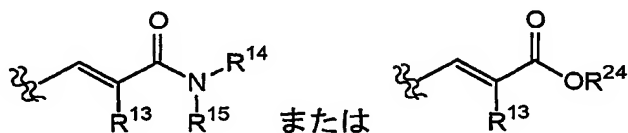
27. 一般式(IV-B)：



- [式中、 $R^{28}$ 、 $R^{29}$ 、および $R^{30}$ はそれぞれ独立して水素原子、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキル、シクロアルキル、置換基群Bから選択される1以上の置換基によって置換されていてもよいアルキルオキシ、アルキルチオ、ハロゲン、置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、置換基群Cから選択される1以上の置換基によって置換されていてもよいヘテロアリール、または置換基群Cから選択される1以上の置換基によって置換されていてもよい非芳香族複素環基、
- 置換基群B：ヒドロキシ、アルキルオキシ、ハロゲン、カルボキシ、低級アルキルオキシカルボニル、アリールオキシカルボニル、置換されていてもよいアミノ、
- 置換基群Cから選択される1以上の置換基によって置換されていてもよいフェニル、非芳香族複素環基、およびヘテロアリール、
- 置換基群C：ヒドロキシ、アルキル、ハロゲン、ハロ低級アルキル、カルボキシ、低級アルキルオキシカルボニル、アルキルオキシ、置換されていてもよいアミノ、
- 非芳香族複素環、およびヘテロアリール；

$R^{31}$ および $R^{32}$ はそれぞれ独立して、水素原子、低級アルキル、ハロゲン、ハロ低級アルキル、低級アルキルオキシ、ハロ低級アルキルオキシ、またはヒドロキシ；

$W^4$ は式：



(式中、 $R^{13}$ は水素原子、低級アルキル、低級アルキルオキシ、低級アルキルチオ、またはハロゲン；

- $R^{14}$ および $R^{15}$ はそれぞれ独立して水素原子、またはそれぞれ以下の置換基群Aにより置換されていてもよい低級アルキル、低級アルケニル、低級アルキニル、
- 5 シクロアルキル、アリール、アラルキル、ヘテロアリール、ヘテロアリールアルキル、もしくは非芳香族複素環基；

置換基群A：ハロゲン、ハロ低級アルキル、置換されていてもよいアミノ、カルボキシ、低級アルキルチオ、低級アルキルシリル、または低級アルキルオキシ；

$R^{24}$ は水素原子または低級アルキル) で表わされる基；

- 10 Tは $-CH_2-$ 、 $-CH_2CH_2-$ 、 $-CH_2CH_2CH_2-$ 、 $-OCH_2-$ 、または $-SCH_2-$ で示される化合物、そのプロドラッグ、もしくはそれらの製薬上許容される塩、またはそれらの溶媒和物。

28. 請求項15～27のいずれかに記載の化合物を有効成分として含有する医薬組成物。

- 15 29. 請求項15～27のいずれかに記載の化合物を有効成分として含有するトロンボポエチン受容体アゴニスト作用を有する医薬組成物。

30. 請求項15～27のいずれかに記載の化合物を有効成分として含有する血小板産生調節剤。

31. 血小板産生を調節するための医薬を製造するための請求項15～27のい
- 20 ずれかに記載の化合物の使用。

32. 請求項15～27のいずれかに記載の化合物の治療上効果を示す量を人を含む哺乳動物に投与することからなる、哺乳動物の血小板産生を調節する方法。

図 1

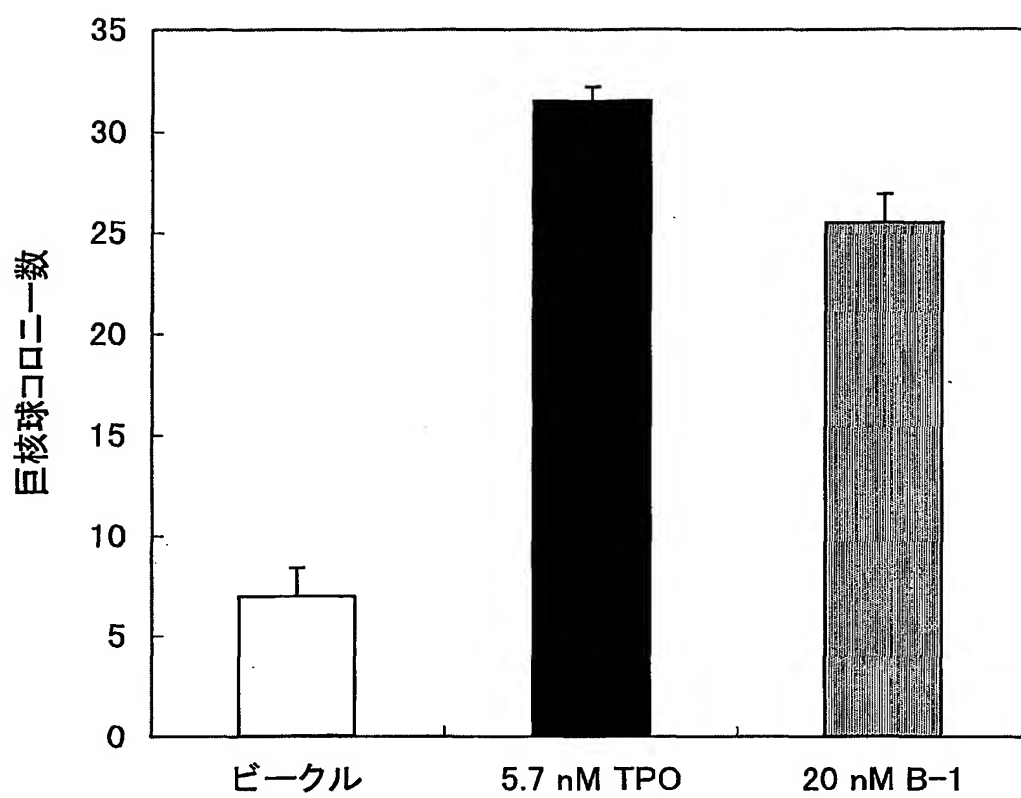


図2

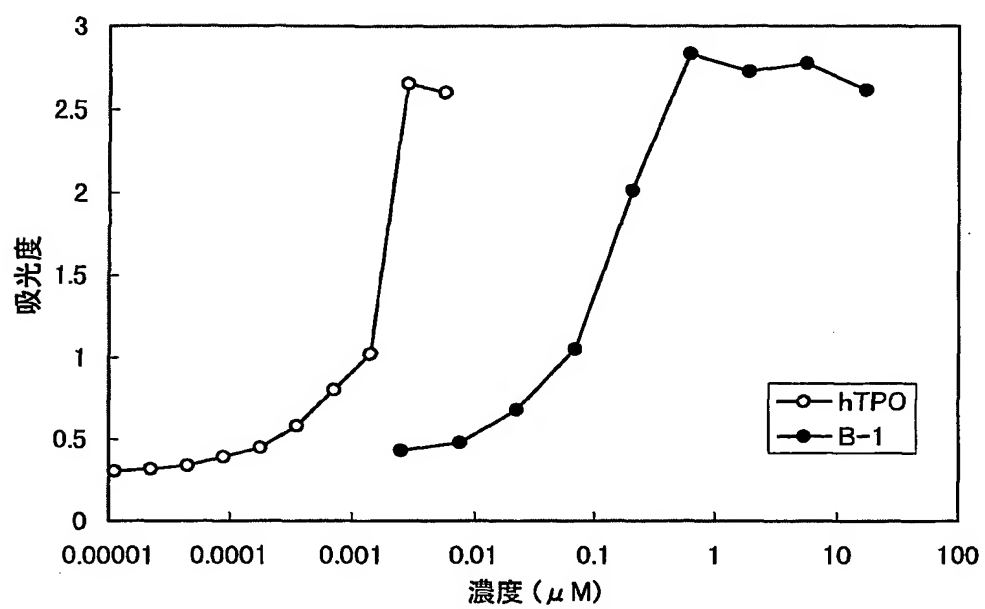
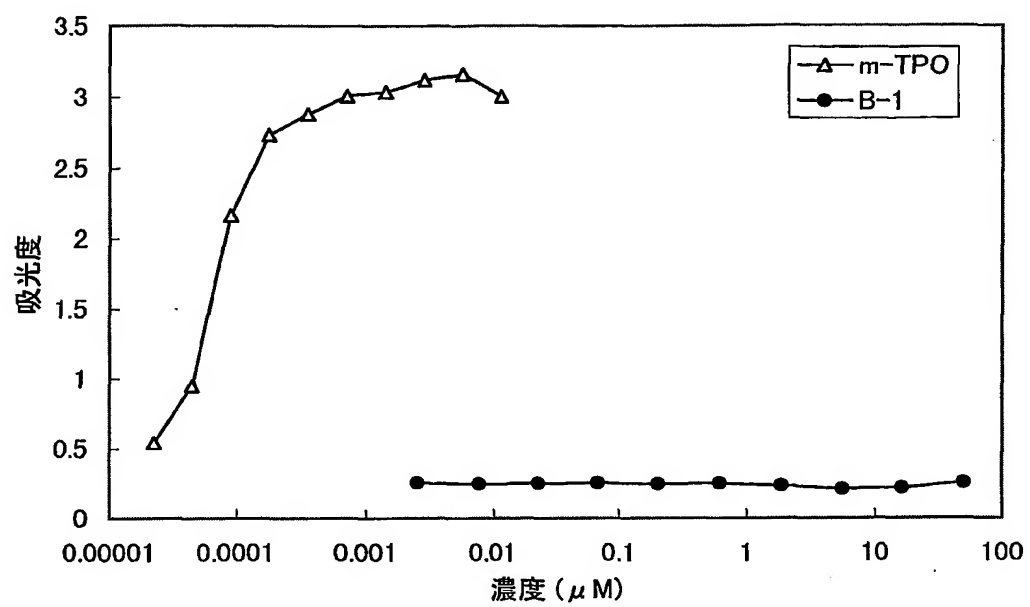


図 3



## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/00411

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> C07D231/40, 231/52, 233/88, 239/14, 277/46, 277/60, 285/08, 285/12, 333/38, 417/04, 417/12, 213/73, A61K31/381, 31/415, 31/4168, 31/4196, 31/426, 31/427, 31/433, 31/4439, 31/5377, A61P43/00, 7/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> C07D231/40, 231/52, 233/88, 239/14, 277/46, 277/60, 285/08, 285/12, 333/38, 417/04, 417/12, 213/73, A61K31/381, 31/415, 31/4168, 31/4196, 31/426, 31/427, 31/433, 31/4439, 31/5377, A61P43/00, 7/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAPLUS (STN), REGISTRY (STN)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	JP, 10-287634, A (Otsuka Pharmaceutical Co., Ltd.), 27 October, 1998 (27.10.98), Full text; especially, Claim 1; Par. No. 24 (Family: none)	15-26, 28 1-13, 27, 29-31
X A	WO, 94/04516, A1 (Wakunaga Pharmaceutical Co., Ltd.), 03 March, 1994 (03.03.94), Full text; especially, Claims 1, 5, 6 & JP, 2733712, B & EP, 656355, A1 & US, 5654622, A	15, 16, 19, 28 1-13, 17, 18, 20-27, 29-31
X A	JP, 7-112975, A (Shionogi & Co., Ltd.), 02 May, 1995 (02.05.95), especially, Claims 1, 4, 5 (Family: none)	15, 16, 19, 28 1-13, 17, 18, 20-27, 29-31
X A	EP, 295656, A1 (EISAI CO., LTD.), 21 December, 1988 (21.12.88), especially, Claims; compound Nos. 37-43, 46-19, 55, 56 & JP, 64-79162, A	15, 18, 19, 28 1-13, 16, 17, 20-27, 29-31
A	EP, 719775, A1 (Sanofi), 03 July, 1996 (03.07.96)	1-13, 15-31

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search  
10 April, 2001 (10.04.01)Date of mailing of the international search report  
24 April, 2001 (24.04.01)Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/00411

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	<p> &amp; JP, 8-231542, A      &amp; FR, 2728901, A  &amp; US, 5607952, A      &amp; FI, 9506278, A  &amp; NO, 9505320, A </p>	

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/00411

## Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 14,32  
because they relate to subject matter not required to be searched by this Authority, namely:  
Claims 14 and 32 relate to methods for treatment of the human body by therapy.
2. ☒ Claims Nos.: 1-13,15-24,28-31  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:  
(See extra sheet.)
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

(See extra sheet.)

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/00411

Continuation of Box No.II of continuation of first sheet (1)

The technical features of a group of inventions of claims 1-13, another group of inventions of claims 15-24, and another group of inventions of claims 28-31 are compounds of the general formula (I):  $X^1-Y^1-Z^1-W^1$ , those of the general formula (II):  $X^2-Y^2-Z^2-W^2$ , or use of these compounds as drugs. However, all of  $X^1(X^2)$ ,  $Y^1(Y^2)$ ,  $Z^1(Z^2)$  and  $W^1(W^2)$  are variable, and the choices of each symbol are not composed of groups having a common structure or a common property (or even where the groups have a common structure, the common structure is not a novel important chemical one). Accordingly, neither an invention of unified chemical substances nor an invention relating to use of the chemical substances as drugs can be grasped.

Therefore, these groups of inventions do not comply with the requirement of unity of invention.

Continuation of Box No.I-2 of continuation of first sheet (1)

As described above, the inventions set forth in claims 1-13, 15-24, and 28-31 are not considered as being sufficiently specified in the technical features. Additionally, the disclosure of the description supports only some of a wide range of compounds represented by the general formulae (I) and (II).

Such being the case, no meaningful international search can be carried out for the whole range of compounds of the above claims.

In this international search report, therefore, a search was made in the sight of the disclosure of the description only for compounds satisfying the following requirements (i.e., Group ① of compounds and Group ② of compounds):

Group ① of compounds:  $X^1(X^2)$  is 2-thiazolyl  
 $Y^1(Y^2)$  is  $-NR^A CO-(CR^C R^D)_{0-2}-$   
 $-NR^A CO-CR^C=CR^D-$   
 $-NR^A-(CH_2)_{0-2}-$  or  
 $-NR^A-SO_2-$   
 $Z^1(Z^2)$  is phenylene or  
thiophenediyl

Group ② of compounds:  $X^1(X^2)$  is a heterocyclic group  
 $Y^1(Y^2)$  is  $-NHCO-$   
 $Z^1(Z^2)$  is 1,4-phenylene  
 $W^1(W^2)$  is  $-C=C-C(=O)-O-R^5$

A. 発明の属する分野の分類 (国際特許分類 (IPC)) Int. Cl <sup>1</sup> C07D231/40, 231/52, 233/88, 239/14, 277/46, 277/60, 285/08, 285/12, 333/38, 417/04, 417/12, 213/73, A61K31/381, 31/415, 31/4168, 31/4196, 31/426, 31/427, 31/433, 31/4439, 31/5377, A61P43/00, 7/02		
B. 調査を行った分野 調査を行った最小限資料 (国際特許分類 (IPC)) Int. Cl <sup>1</sup> C07D231/40, 231/52, 233/88, 239/14, 277/46, 277/60, 285/08, 285/12, 333/38, 417/04, 417/12, 213/73, A61K31/381, 31/415, 31/4168, 31/4196, 31/426, 31/427, 31/433, 31/4439, 31/5377, A61P43/00, 7/02		
最小限資料以外の資料で調査を行った分野に含まれるもの		
国際調査で使用した電子データベース (データベースの名称、調査に使用した用語) CAPLUS (STN), REGISTRY (STN)		
C. 関連すると認められる文献		
引用文献の カテゴリー*	引用文献名 及び一部の箇所が関連するときは、その関連する箇所の表示	関連する 請求の範囲の番号
X A	JP, 10-287634, A (大塚製薬株式会社) 27. 10月. 1998 (27. 10. 98) 全文、特に、請求項1、第24段落 (ファミリーなし)	15-26, 28 1-13, 27, 29-31
X A	WO, 94/04516, A1 (湧永製薬株式会社) 3. 3月. 1994 (03. 03. 94) 全文、特に、請求項1, 5, 6 & JP, 2733712, B & EP, 656355, A1 & US, 5654622, A	15, 16, 19, 28 1-13, 17, 18, 20-27, 29-31
<input checked="" type="checkbox"/> C欄の続きにも文献が列挙されている。 <input type="checkbox"/> パテントファミリーに関する別紙を参照。		
* 引用文献のカテゴリー 「A」 特に関連のある文献ではなく、一般的技術水準を示すもの 「E」 国際出願日前の出願または特許であるが、国際出願日以後に公表されたもの 「L」 優先権主張に疑義を提起する文献又は他の文献の発行日若しくは他の特別な理由を確立するために引用する文献 (理由を付す) 「O」 口頭による開示、使用、展示等に言及する文献 「P」 国際出願日前で、かつ優先権の主張の基礎となる出願日の後に公表された文献 「T」 国際出願日又は優先日後に公表された文献であって出願と矛盾するものではなく、発明の原理又は理論の理解のために引用するもの 「X」 特に関連のある文献であって、当該文献のみで発明の新規性又は進歩性がないと考えられるもの 「Y」 特に関連のある文献であって、当該文献と他の1以上の文献との、当業者にとって自明である組合せによって進歩性がないと考えられるもの 「&」 同一パテントファミリー文献		
国際調査を完了した日 10. 04. 01	国際調査報告の発送日 24. 04. 01	
国際調査機関の名称及びあて先 日本国特許庁 (ISA/J P) 郵便番号 100-8915 東京都千代田区霞が関三丁目4番3号	特許庁審査官 (権限のある職員) 内田 淳子	4 C 8 1 1 5
電話番号 03-3581-1101 内線 3452		

## C (続き) . 関連すると認められる文献

引用文献の カテゴリー*	引用文献名 及び一部の箇所が関連するときは、その関連する箇所の表示	関連する 請求の範囲の番号
X A	JP, 7-112975, A (塩野義製薬株式会社) 2. 5月. 1995 (02. 05. 95) 特に、請求項1, 4, 5 (ファミリーなし)	15, 16, 19, 28 1-13, 17, 18, 20-27, 29-31
X A	EP, 295656, A1 (エーザイ株式会社) 21. 12月. 1988 (21. 12. 88) 特に、特許請求の範囲、化合物No. 37-43, 46-19, 55, 56 & JP, 64-79162, A	15, 18, 19, 28 1-13, 16, 17, 20-27, 29-31
A	EP, 719775, A1, (Sanofi) 3. 7月. 1996 (03. 07. 96) & JP, 8-231542, A & FR, 2728901, A & US, 5607952, A FI, 9506278, A & NO, 9505320, A	1-13, 15-31

## 第I欄 請求の範囲の一部の調査ができないときの意見 (第1ページの2の続き)

法第8条第3項 (PCT 17条(2)(a)) の規定により、この国際調査報告は次の理由により請求の範囲の一部について作成しなかった。

1. ☒ 請求の範囲 14, 32 は、この国際調査機関が調査をすることを要しない対象に係るものである。  
つまり、  
人の身体の治療による処置方法に関する。
2. ☒ 請求の範囲 1-13, 15-24, 28-31 は、有意義な国際調査をすることができる程度まで所定の要件を満たしていない国際出願の部分に係るものである。つまり、  
(別紙参照のこと)
3. ☐ 請求の範囲 \_\_\_\_\_ は、従属請求の範囲であってPCT規則6.4(a)の第2文及び第3文の規定に従って記載されていない。

## 第II欄 発明の単一性が欠如しているときの意見 (第1ページの3の続き)

次に述べるようにこの国際出願に二以上の発明があるところの国際調査機関は認めた。

(別紙参照のこと)

1. ☐ 出願人が必要な追加調査手数料をすべて期間内に納付したので、この国際調査報告は、すべての調査可能な請求の範囲について作成した。
2. ☒ 追加調査手数料を要求するまでもなく、すべての調査可能な請求の範囲について調査することができたので、追加調査手数料の納付を求めなかった。
3. ☐ 出願人が必要な追加調査手数料を一部のみしか期間内に納付しなかったので、この国際調査報告は、手数料の納付のあった次の請求の範囲のみについて作成した。
4. ☐ 出願人が必要な追加調査手数料を期間内に納付しなかったので、この国際調査報告は、請求の範囲の最初に記載されている発明に係る次の請求の範囲について作成した。

## 追加調査手数料の異議の申立てに関する注意

- ☐ 追加調査手数料の納付と共に出願人から異議申立てがあった。  
☐ 追加調査手数料の納付と共に出願人から異議申立てがなかった。

## (第II欄について)

請求の範囲1-13, 15-24, 28-31に記載の発明は、式(I)  $X^1-Y^1-Z^1-W^1$  又は式(II)  $X^2-Y^2-Z^2-W^2$  で表される化合物又は当該化合物を医薬として用いることを技術的特徴とするものである。しかし、 $X^1$  ( $X^2$ )、 $Y^1$  ( $Y^2$ )、 $Z^1$  ( $Z^2$ )、 $W^1$  ( $W^2$ ) がいずれも可変であり、しかも、いずれの選択肢も、共通する構造又は共通する性質を有する基から成り立っていない(又は、共通構造を有していても、新規で重要な化学構造ではないので)、一つのまとまりのある化学物質発明又は該化学物質を医薬として用いることに関する発明を把握することができない。

したがって、上記請求の範囲に記載の発明は単一性を有しない。

## (第I欄の2. について)

上記のように、請求の範囲1-13, 15-24, 28-31に記載の発明は、技術的特徴が十分に特定されたものとは認められない。また、明細書には、式(I)及び式(II)で表される広範な化合物群に包含される一部の化合物についてしか裏付けとなる記載がなされていない。

したがって、上記請求の範囲に記載の発明については、全ての範囲にわたって有意義な国際調査をすることができない。

よって、本国際調査報告では、明細書の記載を参考にして、以下の条件を満たすもの(化合物群①及び②)のみを調査の対象とした。

化合物群①： $X^1$  ( $X^2$ ) が 2-チアゾリル基  
 $Y^1$  ( $Y^2$ ) が  $-NR^A CO- (CR^C R^D)_{0 \sim 2}-$   
 $-NR^A CO- CR^C = CR^D-$   
 $-NR^A- (CH_2)_{0 \sim 2}-$   
 $-NR^A- SO_2-$   
 $Z^1$  ( $Z^2$ ) が フェニレン  
チオフェンジイル

化合物群②： $X^1$  ( $X^2$ ) が 複素環基  
 $Y^1$  ( $Y^2$ ) が  $-NHCO-$   
 $Z^1$  ( $Z^2$ ) が 1, 4-フェニレン  
 $W^1$  ( $W^2$ ) が  $-C=C-C(=O)-O-R^5$